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Repeater Journal

8 STATE REPEATER INDEX INSIDE

The Official Voice of SERA, Inc.

Nov., Dec., 2000, Jan., 2001 3.00

The K4MFD Repeaters

The View from Viking Mountain

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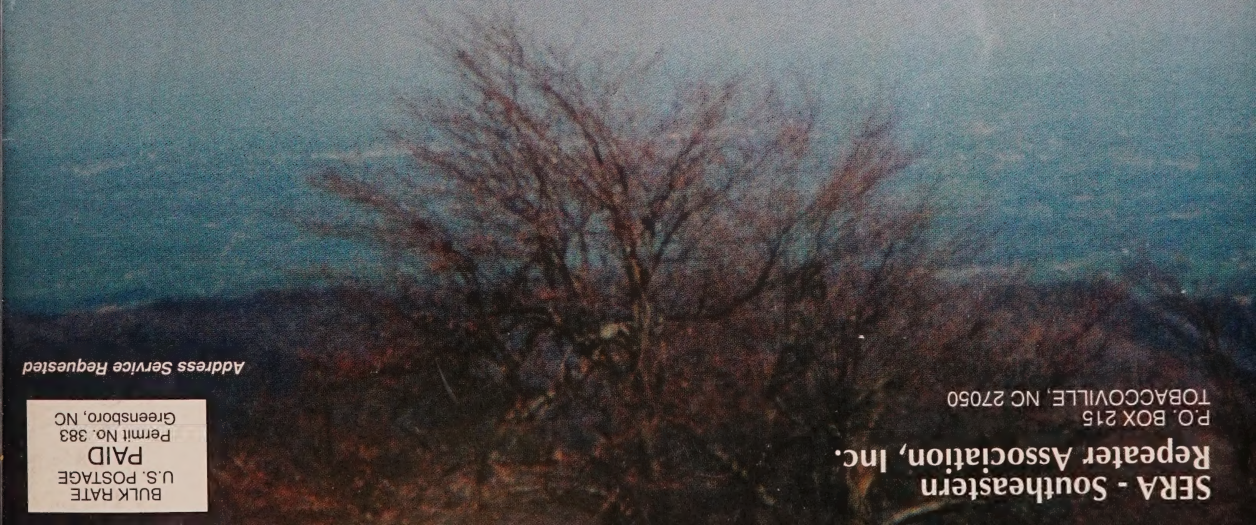
- Director/Vice-Director Nominations Announced
- Updated 2000 & 2001 Hamfest Calendar
- "Getting Started": A VHF Road Trip
- 20% Decrease in Hamfests in 2 Years



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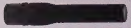
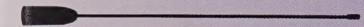


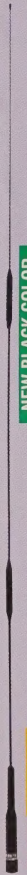
*** *NEW* MH-209SMA** • Dual-band 146/446MHz HT Antenna w/SMA Conn
Gain & Wave: 0 1/4 wave • Length: 3" Flexible rubber • Conn: Male SMA • Max Pwr: 5W



***NEW* SMA-503** • Dual-band 146/446MHz HT Antenna w/SMA Conn
Length: 8.75" • Conn: Male SMA • Max Pwr: 10W

*** *NEW* MH-510** • Tri-band 52/146/446MHz HT Antenna w/SMA Conn
Gain: 0/0/ 3.2dBi • Length: 20.75" • Conn: Male SMA • Max Pwr: 10W

SB-15 • Tri-band 52/146/446MHz w/fold-over
Gain & Wave: 52MHz 0dBi 1/4 wave • 146MHz 4.5 dBi 6/8 wave • 446MHz 7.2dBi 5/8 wave x 3 • Length: 58" • Conn: PL-259 • Max Pwr: 120W



SBB-7 SBB-7NMO • Dual-band 146/446MHz w/fold-over **NEW BLACK COLOR**
Gain & Wave: 146MHz 4.5dBi 6/8 wave • 446MHz 7.2dBi 5/8 wave x 3 • Length: 58" • Conn: SBB-7 PL-259/SBB-7NMO NMO • Max Pwr: 70W

SBB-5 SBB-5NMO • Dual-band 146/446MHz w/fold-over **NEW BLACK COLOR**
Gain & Wave: 146MHz 2.5dBi1/2 wave • 446MHz 5.5dBi 5/8 wave x 2 • Length: 39" • Conn: SBB-5 PL-259/SBB-5NMO NMO • Max Pwr: 120W

Z750 • Dual-band 146/446MHz w/fold-over • Includes COMET exclusive theft-resistant lock!
Gain & Wave: 146MHz 2.15dBi 1/2 wave • 446MHz 5.5dBi 5/8 wave x 2 • Length: 39" • Conn: Gold-plated PL-259 • Max Pwr: 200W

Z780 • Dual-band 146/446MHz w/fold-over • Includes COMET exclusive theft-resistant lock!
146MHz 6/8 wave 4.5dBi • 446MHz 5/8 wave x 3 7.2dBi • Length: 62" • Conn: Gold-plated PL-259 • Max Pwr: 150W

B-20 B-20NMO • Dual-band 146/446MHz w/fold-over
Gain & Wave: 146MHz 2.15dBi 1/2 wave • 446MHz 5.0dBi 5/8 wave x 2 • Length: 30" •
Conn: B-20 PL-259/B-20NMO NMO • Max Pwr: 50W

B-10 B-10NMO • Dual-band 146/446MHz cellular look-a-like •
Gain & Wave: 146MHz 0dBi 1/4 wave • 446MHz 2.15dBi 1/2 wave • Length: 12" •
Conn: B-10 PL-259/B-10NMO NMO • Max Pwr: 50W

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Gain & Wave: HF-6M 1/4 wave • 2M 3.4dBi 5/8 wave • 70cm 2.15dBi 1/2 wave • VSWR: HF 1.6:1 or less • 6M-70cm 1.5:1 or less • Length: 6'2" •
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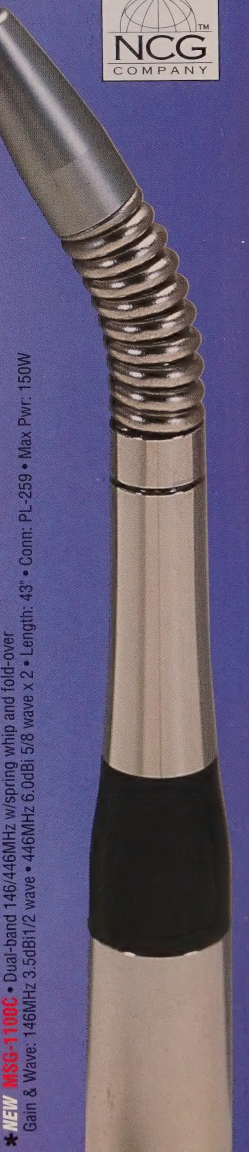
*** *NEW* MSG-1000C** • Dual-band 146/446MHz w/spring whip and fold-over
Gain & Wave: 146MHz 2.15dBi1/2 wave • 446MHz 5.5dBi 5/8 wave x 2 • Length: 39" • Conn: PL-259 • Max Pwr: 120W

*** *NEW* MSG-1100C** • Dual-band 146/446MHz w/spring whip and fold-over
Gain & Wave: 146MHz 3.5dBi1/2 wave • 446MHz 6.0dBi 5/8 wave x 2 • Length: 43" • Conn: PL-259 • Max Pwr: 150W

NEW MSG SERIES*



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SERA Repeater Journal
The Official Voice of SERA, Inc.

By Far . . . The Most Recognized Regional Amateur Publication in the United States

The Voice of the SouthEastern Repeater Assn., Inc.
Published 4 Times A Year in Feb., May, Aug., Nov.
Exclusively for Southeastern Repeater owners and users.

Editorially Speaking . . !

Superman Got Shot Down!

I have labored for many months trying to decide whether or not to write this story. One side of my brain tells me, no! you dummy - they'll think you're looking for sympathy, while the other side sez, "Wayne, you made a big mistake, and it almost cost you . . . big time! - so tell everyone to watch themselves.

So I am going to share this with you, in the hope I can get at least one person's attention.

I have been living with Cancer.

As of now, the doctors tell me I am clean, and finally over my nightmare of 2 years duration.

I have been through two major surgeries, 3 outpatient surgeries, two stints of Chemo Therapy, and one stint of Radiation. I have made in excess of 150 doctor or treatment appointments. I have hurt, I have been sick, I have been too tired to even walk. My medical bills, fortunately mostly covered by insurance are nearing $200,000.

Now, finally, I can see sunshine. I have gained much of my strength back. I am about 8 weeks out of my last Chemo treatment and its effects are slowly leaving my system.

I'm so thankful to so many people. I definitely feel that prayers helped, thoughtfulness helped, kind words helped - so many of you helped, and especially the man up there heard and helped.

Let's backtrack this thing to the beginning. For 60 years of my life, I thought I was Superman. If I felt bad, or sick, I willed myself well. I never missed a day's work in 45 years because of sickness. When something hurt, I tolerated it. There was nothing a doctor could tell me I didn't already know (I thought).

Several years ago, I began having pain in my bottom, but I thought what the heck, it's only age creeping up on me, so I ignored it and ignored it until my wife finally called the doctor, made an appointment and then made me go for a checkup.

Fortunately I went. Blood tests showed my PSA number was sky high, and to make a long story short, I was finally diagnosed with prostate Cancer. During surgery 5 months later in September, 1999, another growth was spotted and a specialist was called in. The Prostate was removed, but the growth was left alone for the time being for further tests. It was soon determined that it was also cancerous. The doctors decided to try Radiation and Chemo therapy to reduce the tumor size so surgery could be performed with a better chance for reconstruction of the colon. Five months after the Prostate surgery, I was back on the operating table for colon surgery. This lasted nine hours. Total recovery time, months, maybe years.

My specialist told me there is a probable chance

(Continued on Page 50)

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SERA
Repeater Journal
The Most Recognized Regional Amateur Magazine in the U.S.
The Official Voice of SERA, Inc.

Nov., Dec., '00, Jan. '01
Volume 29, No. 4
Organized in 1971

"Providing 29 Years" Of Continuous Service To Amateur Radio

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Check out the Official SERA Web Site: www.sera.org

About the SouthEastern Repeater Association,

SERA, SouthEastern Repeater Association, Inc. is the largest, most well known, non-profit Repeater Coordinating Organization in the United States. SERA territory covers over 2,200 repeaters available to over 89,800 Amateurs covering 329,000 square miles from the Southeastern member States of Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, and West Virginia. SERA celebrates its 29th year of service in 2000 with a continuing goal - to serve the repeater owners and users of the Southeast by providing a voice of communications, information and education with the publication of the *Repeater Journal*, and the guidance of our State (Director) Coordinators, officers and volunteers. Support, comments and recommendations are appreciated.

About the SERA Repeater Journal Magazine

The *Repeater Journal*, voice of SERA is published quarterly, on the first of the months of February, May, August and November and mailed free to members of SouthEastern Repeater Association, Inc. The *Repeater Journal* Editor will swap newsletters with other Repeater Organizations, News organizations and clubs upon written request. DEADLINES: Ad space reservations are the 20th of the month, and ad copy due the 1st of the next month, one month prior to publication. News deadlines are the first of the month prior to publication month. The *Repeater Journal* is mailed Bulk Rate at the Post Office in Greensboro, NC. The *Repeater Journal* newsstand cover price is $3.00 and is available from numerous retail Amateur Dealers in the southeast. All news and newsletter exchanges should be mailed to the Editor whose address is listed on this page.

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About SERA Associate Membership

(A Membership for Repeater Users)

Amateurs, especially repeater users, are invited to join SERA as Associate Members. Only $8.00 per year will enable Amateurs to support the organization and receive the Repeater Journal. Associate Membership deadlines are the 15th of the month preceding months of publications - (Jan. 15, April 15, July 15, and October 15). Persons joining or renewing their memberships must have their application into the Tobaccoville Post Office Box by those deadlines to receive the next upcoming Repeater Journal, published the first week of February, May, August and November. Memberships received after deadline will not receive next to-be-published Repeater Journal, but instead will receive the forthcoming issue the following quarter. HOT-P Associate Memberships (Repeater Journals mailed 1st Class rate) are limited to one year memberships at $14.25 per year. Regular membership Repeater Journals are mailed Bulk Mail. SERA does not issue receipts for Membership applications, nor are Repeater Journals forwarded to new addresses. If you move, we must be notified. Members should wait until next Repeater Journal comes out to report any problems. Write SERA Associate Membership, P.O. Box 215, Tobaccoville, NC, 27050-0215 for further information. Associate Members may hold appointive offices and positions within the SouthEastern Repeater Association, Inc.

About SERA Full Repeater Membership

(A Membership for Repeater Owners & Sponsors)

Officers and Directors are elected from Repeater representatives who are SERA Full Members. Any repeater owner or club may with a coordinated, operable, repeater, join SERA as a Full Member. Full Membership application, coordination information (if not on file) and $20.00 should be submitted for the annual Full Membership fee. Two Full Members, named and listed on the application by the owner, receive the Repeater Journal from each application. The Full Member repeater is also appropriately recognized as a SERA supporter in the repeater index with a "Smiley Face" (☺) code. All Full Memberships expire on December 31 of each year. Write SERA Membership, P.O. Box 215, Tobaccoville, NC 27050-0215 for further information.

Records are Made to Be Broken

SERA Full Membership Sets New Highs

-by Wayne C. Williams, K4MOB, Editor

I felt it would happen. It was just a matter of time, but we broke several records in Full (Repeater Membership) this year. The amazing part, Repeater Membership, like Associate (User) Membership is strictly voluntary. SERA services are ALL free.

New Repeater Membership Record - The year 2000 saw SERA set a new record in total number of member repeaters. We beat our previous record set in 1997 by 50 repeaters. The 2000 score was 1,375 repeaters.

New Percentage Membership Record - We obtained 61.3% membership out of our 2,243 known repeaters in the SERA 8-states.

New North Carolina Record - That state finished with an amazing 329 repeater members out of 439 in the state. That's a 74.9% membership rate.

South Carolina Nipping at Record - South Carolina almost upset North Carolina for the percentage record. They scored a solid 73.5% with 97 out of 132 repeaters joining in 2000.

Three States Exceeding 400 - We have three different states now boasting over 400 repeaters. North Carolina leads with 439, followed by Tennessee with 418 and Georgia with 404. These numbers do not include the Unknown listings for the individual states.

Another Simular Record - For the first time in it's 30 year history, a state will soon have more 70cm repeaters than 2M repeaters. At presstime, North Carolina was only 4 show of this record. (See Separate Story this Page)

* * * * *

SERA Full Repeater Membership - Owners are encouraged to join SERA for the year 2001. Each of you received within your Datasheet package, a Full Membership Application and instructions of how to join. We hope you will join us. SERA maintains its presence through membership dues, our only source of income. Becoming a member is strictly voluntary. SERA or any of its officials are forbidden to charge for any type service rendered on behalf of the organization.

* * * * *

The Unknown List - Every year, the coordinators work hard to whittle it down, and every year after datasheets are processed, it grows again.

The Unknown List as we call it, is literally a list of repeaters we have no updated information on in at least the past three years. We do not know if they are on the air, and are lacking updated information for our database to assist coordinators in doing their job of coordination with minimum interference to other systems.

Our Unknown List is published at the end of our "By-State, By-City" listings. Getting off the unknown list is simple . . . merely fill out an updated repeater datasheet and return it to the Tobaccoville Post Office box.

If your repeater is on the unknown list, and you want to get it back in the regular listing, contact your Coordinator. His name and address is on Page 1. He will be glad to assist you at no charge for any services.

* * * * *

Deadlines for Full Membership - If you care to join for 2001, to be a voting Full Member, your system must appear as a Full Member in the February Repeater Journal Index. This makes a deadline of January 10 as the last date we could receive your application, and get you into the February listing as a Member. While at it, be sure to fill out and return your repeater datasheet.

* * * * *

Check Our Historical Data Chart - Below is a record of membership numbers for each of the 8 SERA States dating back to the year of 1992 and including the final scoring we have for the current year 2000.

Full Repeater Membership Report

Full Membership - By State - By Year - From 1992 - 2000									3rd QUARTER 2000 REPORT			
SERA STATE	TTL '92	TTL '93	TTL '94	TTL '95	TTL '96	TTL '97	TTL '98	TTL '99	FINAL 2000	TTL Mbr. %	TOTAL RPTRS	SERA STATE
GA	173	195	208	236	217	260	232	235	241	59.7%	404	GA
KY	70	80	86	122	129	140	154	165	166	64.1%	259	KY
MS	36	50	60	75	73	60	59	62	71	45.8%	155	MS
NC	220	243	265	274	295	283	288	278	329	74.9%	439	NC
SC	60	68	68	83	81	84	79	91	97	73.5%	132	SC
TN	179	188	182	202	193	227	221	206	225	53.8%	418	TN
VA(1)	136	157	173	178	162	181	189	182	170	63.9%	266	VA
WV(2)	70	62	70	82	84	90	95	80	76	44.7%	170	WV
TTLS	944	1043	1112	1252	1241	1325	1317	1299	1375	61.3%	2243	ALL

(1) Total Virginia list does not include 100 or more listings in T-MARC Territory, (North of Highway 33 and Latitude 38-degrees North), and
(2) 10 or more listings in the West Virginia Panhandle area in T-MARC Territory.

"Unknown" repeater listings are not counted in State repeater totals.

Out-of Sera Full Mbrs - 26

Last update 10-21-00

2M Being Overtaken in NC

Frank Lynch, W4FAL our North Carolina Coordinator has been watching it for some time, and it's about to happen. Probably by the time you read this, 70cm repeaters in North Carolina will equal in number as 2M repeaters.

As of the repeater index download on October 21, there were 175 2M and 171 70cm repeaters. Lynch said he has three additional 70cm machines under consideration for coordination. This would make one more to come in to tie the 2M count. This is unique in SERAs 30 Year History.

We did some querying of other National coordinators and found that some other states have also reached this milestone. At Journal deadline for the printers, they included Ohio, Southern California, East and West Pennsylvania , and New Jersey. We'll give you a further report, perhaps as to date and whom in the February issue.

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PRE-REGISTRATION FORM

Tables: Pre-registered - $8.00 per 8ft table at the door - $10.00, as long as they last. To pre-register tables, detach and complete this form, attach check made out to "C.A.R.S. Hamfest Committee", SASE (for tickets & receipt), and send to (to be received before January 19, 2001):

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Charleston, SC 29405-6814

Number of Tables _____ **@ $8 each (includes 1 chair)** _________

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Total Enclosed _________

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Address: ______________________________

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City, State, Zip: ______________________________

Telephone: ______________________________

Point of Contact: ______________________________

Director/Vice-Director Nominations For 2001-2002 Made by Committee

As per SERA Bylaws, President Don Williams, W4VT named a nominating committee of three at the June Board Meeting. The Committee, comprised of Pete Seabolt, N4KHQ, Chairman, Dave Shiplett, AC4MU and Wayne Williams, K4MOB turned over their recommendations to the SERA Secretary who then reported the Committees Nominations to the Repeater Journal for publication.

Also according to the SERA Bylaws, the nominating committee's recommendations will be automatically elected, IF there are no "from the floor" nominations for any of the Director or Vice-Director offices.

Any qualified SERA Full Member may make a "from the floor" nomination by using the form printed on this page, and following instructions and time allotments.

If a "from the floor" nomination is made in any of the 8 SERA states, an election will be held in that state for all eligible Full Members to cast their vote for the Committees recommendation, or the "From the floor" nomination.

Results of any elections will be counted in late December. All elected Directors and Vice-Directors will take office on January 1, 2001. They will be officially installed at the Winter Board meeting on January 5-7 in Pigeon Forge, TN.

The nominating committee followed the trend of most committees in past years, by offering incumbent Directors and Vice-Directors a chance to be renominated.

The Committee nominations:

GEORGIA - Richard Wright, W4LOC, Director and Jeff Benjamin, W4KMB, Vice-Director.

KENTUCKY - Jerry Shouse, N4EQT for Director and no Vice-Director nomination.

MISSISSIPPI - Steve Grantham, N5DWU for Director and no Vice-Director nomination.

NORTH CAROLINA - Danny Hampton, K4ITL, Director and Frank Lynch, W4FAL, Vice Director.

SOUTH CAROLINA - Bill Jones, N4MNH, Director and Ed Frank, KC4ED, Vice-Director.

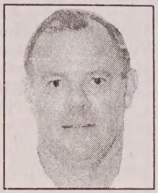
TENNESSEE - Johnny Wofford, WA4ETE, Director and Tim Berry, WB4GBI, Vice-Director.

VIRGINIA - Don Williams, W4VT for Director. No Vice-Director nomination.

WEST VIRGINIA - Dick Fowler, N8FMD, Director and Alex Hedrick, N8FWL, Vice-Director.

The Repeater Journal notified the nominees and invited them to send along a short personal Statement about themselves for publication. Here are statements from the ones who sent material to the editor - they are presented in no particular order.

Dick Fowler, N8FMD - Director of West Virginia Nominee.



I am R. T. (Dick) Fowler II, 54 years old and presently hold a General class license, call sign N8FMD. I reside in Clarksburg, West Virginia with my lovely wife Janice, who is also General class, call sign N8FXJ.

I first joined the SERA in 1985 as a full member. In 1986 I became the West Virginia Vice Director and coordinator for northern West Virginia. In 1991 I assumed the duties of West Virginia Director due to Karl Morris retiring from his job and moving to Florida. Since assuming the West Virginia Directors position I have attended every meeting of the SERA Board of Directors and represented the repeater owners of West Virginia.

I was very instrumental in the SERA's review and subsequent purchase of premier propagation software programs which allow us to coordinate repeaters at optimal spacing and not just by mileage, in many cases allowing us to fit repeaters into areas where there was believed to be no available repeater pairs. The software has also allowed us to calculate HAAT for trustees, not requiring them to purchase Topo maps and do all the previously required circle drawing.

My desires for the SERA is to keep it the Premier Coordinator in the country by keeping in touch with the membership and seeing that coordinators have all of the latest technology available to aid them in the coordination process.

And by the way I would like to remain the West Virginia Director and keep up the work.

Alex Hedrick, N8FWL - Vice Director of West Virginia nominee.

I am 46 years (young) and licensed since 10/27/81, I have served as WV Vice-Director since 01/04/92. This position also involves frequency coordina-

(Continued on Page 6)

SERA NOMINATION FORM

For the Office of SERA State Director or Vice-Director

This completed form must be mailed to the Secretary - postmarked no later than NOON, Nov. 27, 2000.
Note: The Secretary must also be notified verbally by phone no later than NOON Nov. 27, 2000.

To The SERA Secretary:
The below named person is nominated to the Office listed. This person has been contacted and through their enclosed acceptance letter will serve if elected. The nominee is (1) a SERA FULL MEMBER, appropriated listed as such in the **February 2000 Repeater Journal,** (2) is not an officer in any other coordination council (3) and fully qualifies under the bylaws of SERA to hold office. It is understood that this nomination from the floor, signed by myself and THREE other elegible SERA Full Members will be added to the nominating committe's list of nominees. This "from the floor" nomination will cause an election to be held by written ballot, mailed to every Full Member in the SERA District the nomination effects .

NOMINEE INFORMATION: (Use separate sheet for EACH Nomination - Director or Vice Director)

Nominated for the SERA State office of ______________ for (State) ________

Name ______________ Callsign ________

Address ______________ Phone (   ) ________

City ______________ State ________ Zip ________

Is a representative of the ______________ Full Member Repeater System

Person has been contacted and has agreed to serve - ☐ Yes - Acceptance letter enclosed? ☐ Yes
Please include a brief Biographical sketch of nominee on separate sheet of paper - enclosed? ☐ Yes

This SERA Nomination is certified by:

Name ______________ Callsign ________ State ________

Phone [   ] ______________ Signature ______________

I am a member of ______________ SERA Full Member Repeater Group.

Please list three other Full Member Repeater Representatives (each must sign this sheet)

(1) Signature ______________ Callsign ________

(2) Signature ______________ Callsign ________

(3) Signature ______________ Callsign ________

Mail this fully completed form with other necessary paperwork to:

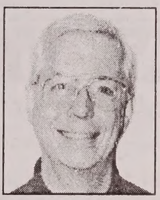
H. ALEX HEDRICK, JR., N8FWL, SERA Secretary, P.O. BOX 417, BECKLEY, WV 25802-0417
This mailing must be postmarked no later than NOON November 27, 1998 AND Verbal Notification by Phone (304) 673-6611(W) or (304) 252-6611(H) to the Secretary must be made by NOON Nov. 27, 2000.

IMPORTANT: All eligibility conditions, for nominee as per SERA ByLaws, and all requirements of this nomination form must be met for a legitimate nomination from the floor. Otherwise, the nomination must be disqualified as non valid for the forthcoming Director/Vice-Director election.

Nominations (Continues)

tion matters for West Virginia counties south of latitude 38-30-00. I was additionally nominated and elected as SERA Secretary in 01/08/94 and still remain in that capacity. I wish to continue to offer accurate and efficient coordination for those amateurs who wish to construct and operate repeaters in my area of responsibility. My radio and communications background extends from 1971 to 1983 as a commercial FM radio announcer, county emergency communications officer from 1979 to 1987, State & Local Government Account Executive for Motorola Communications & Electronics from 1987 to 1989, and I am currently employed with Highland Cellular, the local CellularONE franchise in south eastern West Virginia, as a member of the RF & Tower Site Engineering Staff.

Don Williams, W4VT, Virginia Director nominee



Don Williams, W4VT, was licensed in February, 1961, as WN4AUA. He passed his General Class license exam prior to receiving his Novice, receiving the call sign WA4AUA. Williams was the first WA4 to check into the Virginia Fone Net, in 1961. He was active in Virginia Army MARS during two terms from 1961 to 1971, and from 1993 to present.

Williams has been active on HF for 39 years and on VHF almost 23 years. He has been a member of SERA since February 1978.

He is a life member of ARRL, a member and past president of the East River Amateur Radio Club, past chairman of the Bluefield Hamfest, founder of the Giles Amateur Radio Association, and a past member of the Appalachian Repeater Association.

Williams became Vice Director of the SERA Virginia District on January 1, 1987. He has served as the frequency coordinator since that time for the western half of Virginia. He was elected SERA Vice President for the years 1996 and 1997 and was elected the Virginia Director upon the resignation of the director on January 1, 1996. Don became SERA President January 1, 1998 and is still the Virginia Director. He prides himself on responding to coordination requests and other queries promptly and courteously. He has a reputation throughout the region for fairness.

Don has owned his own sales business since 1989, selling materials handling equipment and process machinery to the coal, crushed stone, sand & gravel, wood, and recycling industries. Other activities include an occasional round of golf and attending Virginia Tech football and basketball games with his wife, Mary Catherine.

Williams has two children. Mark, age 32, is KQ4Q, and was licensed at age 13. and daughter, Mary Lynne, age 29, owns a business in New York City.

Frank Lynch, W4FAL, North Carolina Vice Director nominee

Frank Lynch, W4FAL has been a SERA member since 1995, first joining the organization as an Assistant Director and Frequency Coordinator for North Carolina. Since January, 1999 Frank has been the Vice Director for North Carolina. Frank has been involved in several other projects within SERA including, development of coordination software, serving as the Frequency Utilization Committee Chair-man, Database Manager, and Chairman of the Frequency Coordinator Certification Committee.

Frank holds and Extra Class License, is a member of the ARRL, and is an ARRL Certified Instructor, holds both ARRL and W5YI VEC Certifications, and holds an ARRL Technical Specialist appointment in the ARRL field organization for North Carolina. Frank a Senior RF Engineer at Nortel Networks, live in Raleigh with wife Brenda and 13 year old daughter Kayla.

Johnny Wofford, WA4ETE, Director of Tennessee, nominee

I was Born March 9, 1938 in Brinkley, Arkansas and graduated from High School there in 1956. After graduation I moved to Memphis, Tennessee and joined the Air Force. After service I was graduated from Keegans Technical Institute. I worked 10 years for the City of Memphis as a Building Inspector and doing so graduated with a Business Administration Degree at Memphis State University.

I became a Ham in 1974 as a novice and got my Extra Class License in 1990. I have operated repeaters in Memphis since 1977 and became a member of SERA in 1986. In 1992 I was elected the SERA Tennessee

(Continued on Page 7)

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Allen 2000

Nominations (Continues)

Director. Being a licensed Arbitrator and presided over 100 cases settling disputes, I have also used this skill in my tenure as SERA Director. I operate in a unique way in that I don't personally coordinate repeaters. Instead I have 3 coordinators across the state who do a admirable job. My role is to maintain an independent unbiased opinion settling disputes. I also address the membership of SERA with Clubs and Repeater owners.

My continuing goal is to have all repeater owners become full members of SERA and non owners become associated members. SERA grew to 8 states by being solicited by the states. SERA has a tremendous reputation among the coordination community nationwide and with the continued leadership SERA will improve on this reputation.

Richard Wright, W4LOC, Director of Georgia, nominee.

Richard Wright, W4LOC has been a SERA member since 1995. I joined the SERA team in February 99 as an Assistant Director for Georgia. I Was appointed as Vice Director in May 99. In January 2000 I was elevated to the Director position due to the previous directors resignation due to a job change.

I hold an Extra Class Licensee and am an ARRL member and also an Accredited ARRL VE examiner.

I am the current president of the Tri-States A.R.C. in Ft. Oglethorpe, GA and also the club 145.350 (W4GTA) repeater trustee and maintain several web pages. I have been involved with A.P.R.S. and also have been active on the HF bands in the past. I live with my wife Brenda in Chickamauga (NW) GA.

Tiny Handheld Computer Creates Interest at Roanoke SERA Booth

-by Don Williams, W4VT- VA Director

Don W4VT Shows Jim W4ML His Toy!

My daughter's boyfriend gave my son a (used) USRobotics Palm Pilot for Christmas 1999. After finding out just how handy it was, he went out and bought an Advisor, which is a copy of the Palm handheld computers.When he got his new one, he gave me the old one and I proceeded to learn all I could about it. This one has only 1 MB of memory, but that's adequate to put the entire SERA repeater and membership databases on the computer. A typical handheld computer is approximately 4" by 3" by 3/4" in physical size.

After trying the notebook computer at the hamfest bit and all the problems associated with it, I decided to try my handheld at the Roanoke Hamfest. It worked great, search functions were just as fast as the notebook, and it fit in my pocket! Jim, W4ML and Wayne, K4MOB who were with me were very impressed with the little unit.The cheapest handheld computers start about $100 and range up to about $600 depending on what you want. Most of them now have at least 4 MB of memory and many have 8 MB and more. Most all come with a cradle that interfaces with your desktop/notebook via a COM port or USB port. You can create a database from practically any program, including Microsoft Access by exporting your data to a Quote and Comma delimited file and then importing it into the handheld. There are many manufacturers of handheld computers, including 3Com (Palm), Advisor, Casio, and others.

The cost of one of these computers is a lot less than a notebook, and if your only reason for having the notebook is to use it at hamfests, etc., perhaps you might want to consider a handheld.

The Raleigh Amateur Radio Society says:
Thanks for a great RARSFest 2000!
Be sure to mark your calendar for April 8th, 2001. RARSFest '01 just wouldn't be the same without YOU!

RARSFest
Hamfest & Computer Fair
Sunday, April 8th, 2001
8:00 am to 4:00 pm

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RARSfest Info:
w4dw@arrl.net

- RARSfest Social Saturday Night
- Amateur Radio Exams
- Special Interest Forums
- Homebrew and Operating Contests
- Hamfest Prizes
- 110,000 Sq. Ft. Indoor Fleamarket
- Dealer Space
- Free Parking
- NC State Fairgrounds
- Raleigh, NC

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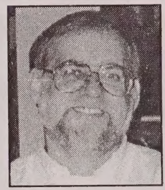
Two New Assistant Directors Named for North Carolina

The SERA Board has approved the appointment of two new Assistant Directors for the North Carolina District. They are Bob Lukaszewski, K4HA and Chuck Wright, K4NYS.



Bob Lukaszewski

Chuck Wright

NC SERA Director Danny Hampton says, "Both of these individuals have indicated a willingness to help SERA with coordination activities, hamfest activities, and in general whatever we need to do to improve things in North Carolina."

"My Vice-Director Frank Lynch, W4FAL and I both feel they will be an added asset to North Carolina and would help with easing our work load."

Bob Lukaszewski, K4HA, holds an Extra Class Amateur License, and has been active in Amateur Radio for over 30 years, an ARRL member, a SERA member, and active in several Amateur Radio Clubs. He has attended a number of hamfests and has provided assistance to SERA. Bob also serves as net control for a number of regular nets in North Carolina. Bob has a high respect as to the importance of repeater coordination and I feel sure he will quickly grasp how SERA's paper work flows.

He works at Nortel Networks and manages the RTP Wireless lab supporting cellular and PCS product development. He served in the Navy as a communications technician in the early 70's.

Bob lives in Raleigh, with wife Pat, and two daughters (the youngest just having graduated from ASU).

Chuck Wright, K4NYS, holds an Extra Class Amateur License, has been active in Amateur Radio for over 30 years, a ARRL member, a SERA member, and active in several Amateur Radio Clubs. Chuck also attends a number of hamfests and has helped SERA at hamfests. His technical background includes a long career at Carolina Power and Light in the radio engineering department, where he did both microwave and land mobile propagation work. Chuck is now retired from CP&L and has a consulting business doing data and telemetry communications systems.

He lives in Raleigh, with wife Nancy and several kids to boot!

FEBRUARY DEADLINES

Deadlines for News, Ads - January 1.
Repeater Membership - Jan. 10.
Hamfest Confirmations - Jan 10.

Ray Adams Steps Down from Question Pool Committee Chair

-From ARRL

NEWINGTON, CT, Aug 24, 2000—Ray Adams, W4CPA, has resigned as the chairman of the National Con-ference of Volunteer Examiners Question Pool Committee.

RAY ADAMS, W4CPA

Adams, 64, said he's served long enough and now would like to spend some time traveling with his wife. His resignation was effective immediately.

"After pondering over the situation for an extended period of time, it is my firm conclusion that the best interests of Amateur Radio will be served by my resigning as a member of the Question Pool Committee," Adams said in an announcement to the nation's VECs.

NCVEC Chairman Win Guin, W2GLJ, said Adams' decision to step down came as a surprise. "Ray has done an outstanding job, and we will surely miss him in that important role." Just last month, the NCVEC Question Pool Committee was re-elected at the annual NCVEC meeting in Gettysburg, Pennsylvania, and Adams was picked to continue as chairman. Other committee members are Fred Maia, W5YI, of the W5YI-VEC, Bart Jahnke, W9JJ, of the ARRL-VEC, and Scotty Neustadter, W4WW, of the Central America VEC. Adams said he thinks the QPC will work better with only three members. "At least there will be no tie votes," he said.

Guin has asked that Neustadter, the QPC's current vice chairman, assume the position of chairman, and that the committee's membership be reduced to the remaining three members, "pending Conference action at our next annual meeting."

An ARRL Life Member, Adams has served as a member of the QPC since its inception in 1986. He's been chairman since 1989. Adams also served as Treasurer of SERA for many years.

"The time has come for fresh ideas and renewed enthusiasm, which I am no longer able to provide," Adams said in his announcement. "It would not be unfair to say the major problem is simply burnout."

Adams says he'll continue as NCVEC treasurer and will remain active in the Western Carolina Amateur Radio Society VEC and his local Knoxville VE team.

"I have enjoyed the challenge and believe the question pools to now be in their best condition in the history of Amateur Radio," Adams said.

Hatfield Moves - Resigns as MS Vice-Director

SERA President Don Williams, W4VT sent the following message to the Board, "It is with regret that I accept the resignation of Monte Hatfield, N4KMH, as vice director of the Mississippi District."

His doctor has been after him for some time now to move to a cooler climate, but things just didn't work out that way. Recently Monte was visiting some friends in Missouri, where it was much cooler. They mentioned some new houses that were being built and ubsidized by the government with low interest loans mainly for people with low or fixed incomes. They went by and talked with the builder and they qualified. The home is being built now and they told them it would be ready sometime in August. He planned to move as soon as possible.

Monte said, "when God opens doors, you'd better walk through them. And it had to be God's doing, because when we returned from our vacation, we were informed that the church and all its properties were being sold, and that includes the house we live in."

He's moving to a small town with "just old home folks like us. We attended a hillbilly fest while we were there and people just made us feel at home."

He promised to help our nominating committee find someone to take his place, but I haven't heard anything yet. In the meantime, please direct all Mississippi correspondence to Steve Grantham, N5DWU, at n5dwu@sera.org.

Monte's emails are forwarded to Steve.

NHRC

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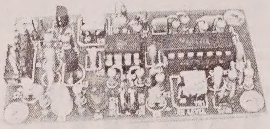

The NHRC-Squelch is a microprocessor-controlled carrier-activated switch on a single circuit board. It is intended for use in repeater systems, to provide a source of the CAS signal independent of the radio's squelch circuitry.

The NHRC-Squelch requires discriminator audio as its only input, and continuously evaluates the amount of noise that is present. Extremely quiet signals are subject to instant squelch action, noisier signals increase the amount of hysteresis in the squelch action, resulting in progressivly longer delays as signal quality degrades. This allows the repeater to properly "follow" weak mobiles as they fade from "mobile flutter."

The NHRC-Squelch has four unique delay levels, automatically selected by the microprocessor. The delay times can be lengthened to accomodate the slower fade exhibited by the low VHF bands by installing a single jumper. The CAS detect output can be jumper configured for active low or active high, and can be inverted.

Setup of the NHRC-Squelch is a snap, simply apply 8 to 15 VDC, ground, and discriminator audio, the NHRC-Squelch has one lead for the CAS output. No test equipment is required to adjust the audio levels, the built-in LEDs indicate correct setup.

Note that the NHRC-Squelch does not provide audio muting, all NHRC Repeater Controllers already feature audio muting.

The NHRC-Squelch is compatable with all NHRC Repeater Controllers, and any other vendors repeater controllers, provided the controller properly provides audio muting based on the CAS input.

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North Carolina VE Team Cleared In FCC Investigation And... The Rest Of The Story

-by Gary Pearce KN4AQ

WASHINGTON, NC [UPDATE]: The FCC wrote ARRL-VEC Volunteer Examiners Leo C. Mallard Jr, W4KEM, Ronald J. Knapp, W9EF; Edward Gunter, N2VEA; and Robert E. Jones, KQ4PK, all of Kinston, North Carolina, on June 29, 2000, concluding an audit of an ARRL-VEC examination session in which the four are listed as participating Volunteer Examiners. The examination session took place July 30, 1999, in Washington, North Carolina.

The FCC advised it had reviewed the information provided by the VEs as well as all test materials and concluded the tests were valid. "Although procedures could have been more organized, we find no irregularities in the session and have closed this matter," wrote FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth.

The ARRL-VEC had alerted the FCC to possible discrepancies at the session. The audit focused on Form 610 packages submitted for three Technician licensees. The FCC had asked the VEs for specific information involving erasure marks, check marks - some of which appeared to have been erased - and circles drawn around correct answers on answer sheets for one or more applicants. Hollingsworth thanked the four for their cooperation. [from ARRL's FCC Enforcement Logs web page]

And Now, The Rest Of The Story.... What's it like to be the subject of an FCC inquiry? The four VE's mentioned in the story above found out it's no fun. Ron Knapp W9EF gave the details to the Repeater Journal.

At the VE session in question, over a year ago in Washington, NC, VEs from Kinston, NC, checked several answer sheets using the wrong overlay. (When some VEs grade an exam, they place an acetate sheet with holes corresponding to the correct answers over the applicant's answer sheet, and mark the incorrect answers.) The VEs recognized their error, and had to change marks on several answer sheets to grade them correctly. They called the ARRL VEC to notify them that they would be receiving what would look like a "questionable" test session. And they were surprised by the reaction.

The ARRL VEC decertified the VEs immediately, and notified the FCC of the questionable answer sheets. The FCC launched an audit of the session, and published notice of the audit. That notice was carried by the amateur press, including QST.

The FCC audit was conducted entirely by mail. The VEs were asked to detail their roles in the VE session, explain the questionable marks on the answer sheets, verify their signatures on the documents, and so on. Once they answered the inquiries, the Kinston VEs waited . . . and waited. The FCC would not respond to inquiries by either the VEs or the ARRL.

Finally, the VEs received a letter from the FCC with their findings. They were cleared.

Ron Knapp says he and his fellow VEs knew what the result would be from the beginning. But two things bothered him: the lack of support he received from the ARRL VEC, and the publication of the audit that appeared to paint the VEs as guilty. Having explained the situation in advance, he was surprised that the ARRL VEC reacted as it did.

Rick Linquist N1RL, Senior News Editor for the ARRL, explained to the Repeater Journal that the news articles originated with the FCC. Noting that the ARRL has published stories of the difficulties the W5YI-VEC has had recently, Rick said "The ARRL certainly would not want to be accused of sweeping under the carpet any questions raised about an ARRL-VEC session while continuing to publish allegations about other VECs' testing practices," and that the ARRL did not attempt to "spin" the story in one direction or another.

Rick says that the ARRL followed routine procedures in temporarily decertifying the VEs and notifying the FCC. Those procedures do not presume guilt or innocence. Also, the ARRL-VEC "cannot play advocate for individual VEs if questions arise - no matter how simple and obvious the circumstances may seem to the individuals involved." That would put the League in conflict with its responsibility to the integrity of the whole VE program.

"The VEs whose privileges were suspended will be reinstated and . . . the ARRL-VEC embraces the favorable conclusion(s) reached by the FCC," Rick added.

The Raleigh Amateur Radio Society's lead VE, Charlie Brown W4VFJ, agrees that a VEC's procedures and policies can seem very strict. His agreement with the W5YI VEC states that the VEC can decertify VEs for any reason, or no reason. And they give Charlie the same authority over VEs at sessions he conducts.

Ron Knapp isn't so sure he will continue as a VE. He said he feels bitter over the experience, "but I'm sure that over time, that will go away." He plans to keep his ARRL Life Membership in place.

And Ron adds this advice: "First, to aid anyone else who may be going through a similar experience, my advice is to answer all questions truthfully, don't hold any answer back or try to work around issues. Second, don't bother the FCC while they fulfill their duties of investigation."

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www.w4gwd.org

New VIP Treatment at The Richmond Frostfest

Editor's Note: Something struck my eye when I received the Richmond (VA) Frostfest Ad for this issue of the Repeater Journal. They were talking "VIP Treatment." I read it over and said - Hey!! a new twist for hamfest pre-registering with some substantial rewards for doing so. Somebody has something new. I contacted the Publicity Chairman and asked him to tell us more about the Frostfest VIP Treatment. Here is what he sent us.

-by Martin Gary W2MG, Publicity Chairman
Richmond, VA Frostfest, 2001

How would you like to get into the Hamfest before anyone else to scope out the bargains? Tired of waiting in line with the crowds waiting to buy tickets? There's something new - It's called VIP treatment and it is available for the first time at Richmond, Virginia's FROSTFEST 2001 . . . at no extra cost!

VIP's will have their own entrance, which will open 30 minutes before the show starts. Some vendors will offer additional specials during this 'pre-show' time and extra prizes will be awarded to VIP's. All VIP tickets can be purchased online at tickets.frostfest.com using a credit card and they will be mailed before the show.

The Richmond (VA) Frostfest has been a successful, well attended hamfest for many years. Here, a view of the line waiting to buy tickets when the door opens for the show. (photo ctsy RATS)

During our FROSTFEST committee meeting, a number of ideas were explored to make this year's event more inviting to attendees and vendors. Co-Directors Jim Clark, N3JJF and Pat Wilson, W4PW started the discussion which led to new ways of promoting advance ticket sales. Club President Marie Long, KF4UUI and husband/ director Jerry KF4UUJ were also looking for a new "hook" to promote the show. While attendance has been steady over the years, vendors have been consolidating, competition from computer shows has increased and the lack of new promotions have become major concerns. In order to attract the largest range of hams, forums and exhibitor offerings have been expanded to include everything from antique radios to AMSAT Oscar P3D. The FCC, ARES/RACES, MARS and many other organizations will participate.

Arlo Amstutz, WA4RLO, treasurer advised that discount advance sales might not produce beneficial results. Mail was useful for sales and reservations, but there must be a way to use the FROSTFEST website to sell tickets. Gene Harris (still working on a call), Bill Heltzel, K4WMA, and Publicity Chairman Martin Gary, W2MG added more ideas to the pile and a special class of ticket was created. In the end Webmaster/Director, Jim Stallings, KD4ZOT contributed the early admissions idea and additional prizes for the special ticket class. James Stallings named the package "VIP", and the rest fell into place.

Not only will VIPS benefit, but the club also gains better ticket sales, database information and something new for the vendors. With innovations and more interesting content, Hamfests will continue to prosper. Sharing new ideas, practical solutions, and 'how-to' stories will enable all who produce future shows to benefit and keep the tradition relevant to future.

(More information concerning VIP Attendance at the Richmond Frostfest can be found in their full page ad this issue or their website: < www.frostfest.com >)

W4FAL Named ARRL NC Section Technical Specialist

-Special to the Repeater Journal

Frank Lynch, W4FAL was recently appointed by John Covington, W4CC, North Carolina Section Manager and Danny Hampton, K4ITL, NC ARRL Technical Coordinator as an ARRL Technical Specialist for the North Carolina Section.

Frank Lynch,W4FAL

The ARRL has many appointed positions by the Section Manager. These include, Official Emergency Station, Official Relay Station, Technical Specialist, Public Information Officer, Local Government Liaison, Official Observer, Official Bulletin Station, and Assistant Section Manager. For more information about an appointment in the ARRL Field Organization, visit http://www.arrl.org/field/org/.

Many of the folks that are members of SERA are also involved in the ARRL Field Organization here in NC. Our Section Manager, John, W4CC is the trustee of several of the repeaters in the Charlotte area. Danny, K4ITL, SERA's NC Director and Technical Committee Chair is also the North Carolina Technical Coordinator for the ARRL Field Organization. Gary, KN4AQ who has a regular feature column in the SERA Repeater Journal, is also an ARRL Public Information Officer. Jeff, AC4ZO, a SERA member, serves as an ARRL Official Observer. Dave, KE4JHJ, NC's Section Emergency Coordinator is also a SERA member. Roger, KD4MYE, and Bill, K4BWC are both Roanoke Division ARRL Assistant Directors and both operate repeaters and are SERA members.

To sum it up, the ARRL and SERA are just two ways that you can get involved with giving something back to this wonderful hobby. I encourage everyone to do so.

ACCESS INFO: www.sera.org

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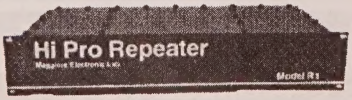

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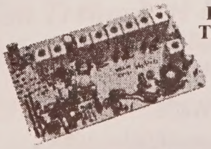

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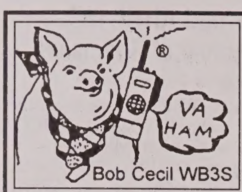

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DJ-191TH 2-Meter HT, 5 Watts
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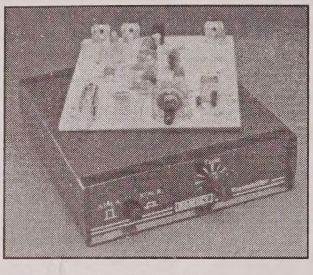

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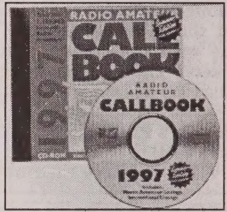
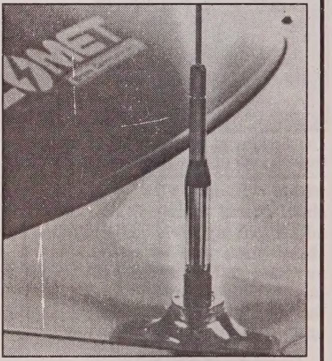
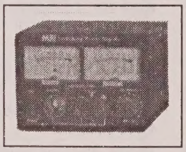


The ARRL's Tech Q&A
Your Quick & Easy Path to a Technician Ham License





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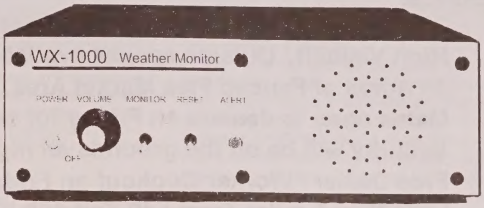
Computer Automation Technology Inc.
WX-1000 Digital Weather Receiver

The NOAA Weather Radio Network broadcasts National Weather Service warnings, watches, forecasts and other hazard information 24 hours a day. With so many unsettling weather conditions, don't you think its time to provide timely weather alerts for your repeater group.


WX-1000 Weather Monitor
POWER VOLUME MONITOR RESET ALERT
OFF

Specific Area Message Decoder

A digital decoder responds to Specific Area Message Encoded (SAME) alerts transmitted by the NOAA weather station located in your area. Select your county code and the type of alert. Select warnings and or watches.

Alert Message Transmit Timing

At the conclusion of an alert, a termination packet turns the transmitter off.

Voice Synthesizer Alert Message

Imbedded in the alert information packet is the time the warning or watch is in effect. The voice synthesizer will periodically key-up the repeater transmitter and announce the nature of the alert. "Severe Thunderstorm Watch" "Tornado Warning" "Winter Storm Warning" "Flash Flood Watch" "Hazard Material Warning" "Avalanche Watch" "Law Enforcement Warning" and "Civil Danger Watch" are just a few of the voice synthesizer announcements.

Alert Start Logic Output

This output provides a TTL logic high when a weather alert is received. It can be used to trigger an external alarm, execute a macro or load a severe weather memory save.

Repeater Interface

The WX-1000 has been designed to easily interface to your repeater. A minimum of four connections is all that is required.

Weather Alert Log

The WX-1000 stores the date, time and type of alert in memory. Use the RS-232 port and the configuration program to down load the log.

Alert Stop Logic Output

Included in the digital packet is the length of the alert. The WX-1000 generates a stop logic output when the time period has expired. Use this output to reload a normal memory save.

Weather Disable Input

Ground this input to prevent future alerts once a sky warn net is activated.

Weather Enable Input

Ground this input to provide weather reports on demand.

WX-1000 Enclosure

The WX-1000 is installed in a 19 inch rack mount enclosure,3.5 inches high and 8 inches deep.

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WX-1000 *Digital Weather Receiver, With Windows Configuration Program:* ***$399.00.***

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4th Annual

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Morganton, North Carolina

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- High Visibility Outside spaces available. CALL!
- 5+ Acres of Fenced Flea Market Area.
- Gates open to dealers on Friday for setup.
- Security will be on the grounds all night Friday.
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- Tailgating space inside fenced Flea Market Area is free with admission ticket(s). Space is first come first served.
- Breakfast and Lunch (Ruritans of Burke County).
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Sponsored by: Avery, Burke, Caldwell, McDowell, Mitchell and Yancey County Amateurs; and the Morganton Recreation Department

8'x10' Space (with table)

$10.00

Sign up now for the best spots. Space payments are not due until March 15, 2000.

Outside Flea Market Space

Free **with admission ticket.**

Admission Tickets

$4.00 ***Early Registration***

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Tom Taylor (KC4QPR)
Hamfest President
Voice: (828) 433-6205
Email: kc4qpr@vistatech.net

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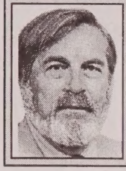
Dealers: (To hold spaces, pre-registration payments must be received by March 15th)
# Booths _____x $10 + # extra tables_____x $10 + # of employee tickets_____x $4 =______.

Shoppers: (Pre-registrations received after April 1 will be held at gate)
# of Tickets_______x $4.00 =______. Flea market space needed? (Yes or No)

Make checks payable to : CV Hamfest (Postdated check NOT acceptable)
Http:/cvhamfest.linuxham.org

North Carolina

- News -



GENE FEGELY, K3EJG
k3ejg@sera.org
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NEW BERN, NC 28562

As fall reaches into North Carolina, there are other activities than waiting for the hurricanes to come up the coast. I happened to travel through the western part and saw the beginnings of the color this year. This harbinger of winter reminded there are other emergency preparations for amateur to consider. Are you ready ?

* * * * *

AREC Tommy Queen, K4BNP, reminds us of the devotion of Miriam Smith, KB4C, as he announced two recipients of the KB4C memorial to Jeanne Rearick, AE4HJ, of Whittier; and Tom Taylor, KC4QPR, of Morganton. Jeanne spent much time with the Tar Heel Emergency Net during Hurricane Floyd, and Tom has converted and old bookmobile to an emergency communications vehicle, as well as providing two repeaters for the McDowell County ARES.

* * * * *

Emergency cpmmunication became vital in early September as a flash flood in Greensboro brought the GARA W4GSO club repeater in to action, reported Darly Brewer, KE4MOH. Traffic was passed about damage throughout the city and communication for an evaculation shelter was established. The local Wal Mart's roof collapsed, and the local amateur community responded quickly with backup communications.

The repeater had been out of action from an August lightning strike, but was repaired to be a valuable assistant in the emergency. GARA President Ann Gibson, N4AIG, appointed Charles Layno, W4CL, to chair a committee to review manuals and inventory to bring the equipment to good working order. Other committee members are Roy Smith, N4BYU; Duane Blevins, N4PVD; Jon Matlock, KE4IAM; and Allen Bradley, KD4IUN

* * * * *

Coordination of coastal clubs New Bern ARC and Kinston ARS brought Ron Knapp, W9EF; and Jean DuPree, KB4OHX, to the Craven County meeting with EC Bruce Arnold, N8UTY. A beginning discussion was held on ways to best communicate if the local long range two meter repeaters should be disabled. KARS had ENC Emergency Manager Jim Smith, KG4EIA, at their August meeting who showed slides from the flood emergency efforts by the many volunteers. He commented that one benefit of the many man hours expended will be increased prepardness if called again.

* * * * *

The High Point ARC provided communications for the Juvenile Diabetes Foundationw alk on Saturday, September 9. The 5-mile walk had over 1000 people participating, and an excess of $175,000 was raised. Clyde Young, KA4PHW; Rogers Albertson, WA4BPL; and Mark McMahan, KB4MFP, worked out in the field, with Judy Walker, KE4MOX, assisting from her home QTH.

* * * * *

The Shelby ARC reported the passing of Audie Rayfield, N4POZ, an active worker at the annual hamfest. Audie had also been the net manager for many years. The newsletter published a touching poem which Audie left behind for family and friends to 'look for my voice on the winds' which I thought is quite appropriate for amateur radio.

* * * * *

The Guilford G.A.S Line, reported also they had a slide show on hurricanes, with Randy Jackson, WX4RPJ; and Steve Marks, KE4FCW, handling both the coastal and inland recent disasters. A surprise birthday party for Editor Lee Wimbs, W1MBS, was pictured, but no indication what year was celebrated. The cake had 88 and 73 as well as 52 in the icing, so I guess we can take our pick???

* * * * *

As I read about thirty newsletters every quarter to prepare this column, I try to determine activities that will be different from the general club activities, such as SkyWarn training, net activities, and parties.

One activity that seems to be falling out of the 'regular' reporting is announcements and completions of new license classes. BrightLeaf ARC began a class in September, and Raleigh ARS had cancelled their winter plans due to the restructing changes. Murray Merner, K4MHM, would be the contact for the BARC, and Gary Pearce, KN4AQ, for the RARS.

* * * * *

John Barnes, KF4OYT, of the Union County ARS, referred to FCC enforcer Riley Hollingsworth's challenge to "make sure that, on your watch, Amateur Radio never becomes absolete" by suggesting that the homeschooling student system might be another way to keep the hobby alive.

* * * * *

Quoting Donna Stuart, N5NAH, homeschoolers believe strongly in mastery, and would be perfect to pass the required licensing tests. The problem is their mentors are usually their family, who have no Amateur Radio experience. Maybe a club project would be to look out for the HS students in your area and see about including Amateur Radio in their personal curriculum. This also could be a family activity.

Gene Fegely Covers North Carolina in the The Repeater Journal

TCHNICAL ADVICE

kb4yfv@hotmail.com

-by Randy McKenzie

My tech tip for this time is not about the equipment itself. I want to speak for all those kind hearted tech types like me who have trouble saying "NO".

My tip is when talking to a tech type like myself, resist the need to ask us to repair your "old rig I don't use anymore but - We have enough stuff to fix."

We work on stuff all the time. We need time to use a radio without fixing it first. We need time to enjoy a conversation that never discusses fixing things. We need time to recharge OUR batteries. I know many of us that have the technical background to build radios from scratch. These are the people I'm talking about. The guy in the club that can fix anything with a soldering iron, duct tape, and a few transistors . . .

We are in the hobby for fun. Not to repair everything. So for all those with a shelf full of broken gear that only needs a little tune up, be nice when you ask. Be careful how, when, and where you ask. We will fix it for you, but understand we need a day off too.

Think about a doctor. They would like to go fishing with their buddies without hearing about the buddies medical problems.

If I spent the day fishing with Dale Earnhardt, I would understand he is in NASCAR everyday. He needs a day off. We all do. Granted I would wish Dale the best, but we also would be talking about other things.

We all need time to be something besides our career. Understand that, and you may find your tech friends move closer to you and volunteer to help you.

By the way, Dale Earnhardt is welcome to fish with me anytime. *-Randy*

Western Carolina Amateur Radio Society/VEC, Inc.

WCARS / VEC

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Norman Harrill N4NH
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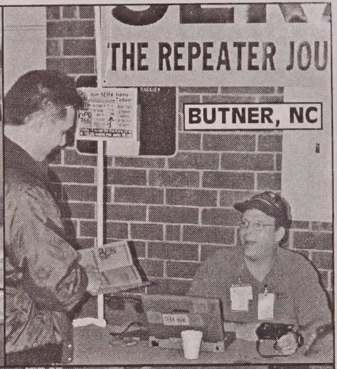
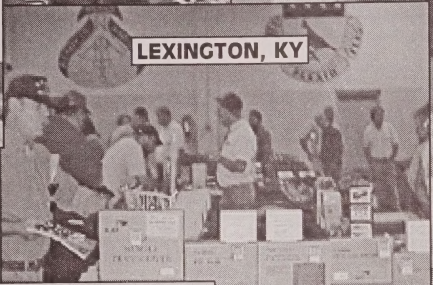
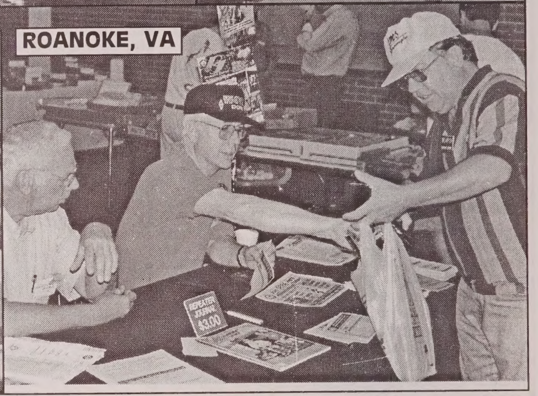
SERA At The Hamfests

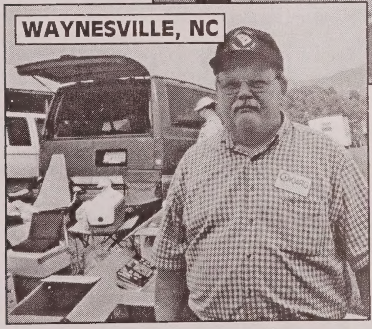
HUNTINGTON, WVA



Fred Jones, WA4SWF our Kentucky Correspondent, Covers lots of Ky and some border WV hamfests.







Roger Gregory, KI4RG our new SC correspondent, gets his feet wet attending the Waynesville, NC hamfest, with his "Official" SERA badge pinned on his shirt. Roger expects to cover several SC and border NC hamfests for SERA in 2001. *-photo by Dave Bower*

2000 Hamfests SERA People Have Attended

In order of Dates Scheduled Jan. - Oct. 2000

Morristown, TN
Richmond, VA
Jackson, MS
Memphis, TN
Elkin, NC
Dalton, GA
Knox., Kerbella, TN
Charlotte, NC
Marietta, GA
Elizabethton, KY
Beckley, WV
Kinston, NC
Oak Ridge, TN
Raleigh, NC
Morganton, NC
Flatwoods, WV
Louisa, KY
Durham, NC
Winston-Salem, NC
Knoxville, (RACK) TN
Independance, KY
Bluefield, WV
Gainsville, GA
Salisbury, NC
Cleveland, TN
Cary, NC
Dayton, TN
Roanoke, VA
Huntington, WV
Lexington, KY
Weston, WV
Shelby, NC
Louisville, KY
Butner, NC

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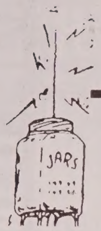

12th Annual JARSFEST 2000

ARRL
Sanctioned
Hamfest

SUN. NOV 19
8:00 A.M. TO 4:00 P.M.

AMER. LEGION COMPLEX
Hwy. 301, N.
BENSON, NC

Adv. Reg. $4.00 — At Door $5.00 — Child (Under 12) Free ,With Adult

Talk-In On 147.270 + 600

BUY, SELL, TRADE *Plus* EXAMS, DEALERS, FOOD

DRAWINGS: GRAND PRIZE – DUAL BAND 2 MTR/70 cm Transceiver

2nd PRIZE – Two Meter Mobile

INSIDE TABLES FOR RENT (All Spaces Sold Out In 99)
Inside Set up: 6:00 AM, RESERVE YOUR SPACE NOW

GREAT FOOD
Biscuits – Burgers – Dogs & More

Out Door Tailgating
OPENS 6:00 AM

NOTICE
Due to local ordinances and club policy, neither weapons nor pornographic material may be displayed or sold at the JARSFEST site.

Local Lodging:
DAYS INN (919) 894-2031 & DUTCH INN (919) 894-7562

EXAMS BEGIN: 10:00 AM (SHARP)

Amateur Radio Exams (Courtesy of RARS VE TEAM)

WALK-INS ONLY. Bring your completed form 605, photo copy of your current license (if applicable), and photo ID. Cost payable at test site by cash or check.

To Reserve Space or More Information Call: (919) 894-3352, 894-3100, (7:00 PM – 10:00 PM)
E-Mail: blambert@interpath.com

Please Print Clearly — **JARSFEST 2000 Pre-registration** — Make Checks Payable To JARS

NAME ______________________ CALL __________

ADDRESS ______________________

CITY ______________ STATE ______________ ZIP __________

PHONE (______) ______________

______	Pre-registration Tickets	@ $4.00 ea.	$ ______
______	Indoor Fleamarket Tables	@ $8.00 ea. plus registration	$ ______
______	Outside Tail Gate Spaces	@ $5.00 ea. plus registration	$ ______

Pre-registration Requests Received Without An S.A.S.E. Or After November 8th Will Be Held At The Door

Johnston Amateur Radio Society, Inc. P.O.Box 302, Benson, NC 27504
http://www.jars.net

ALINCO DUAL BAND MOBILES

The DR-605 - inexpensive, yet, fully packed with the features most Amateurs look for. Comes with 9600 bps Packet port, easy to program, with 50 memories plus a call channel. CTCSS encode standard. Optional EJ-24U adds CTCSS decode and tone search features. Cross Band repeat mode.

DR-605 "TQ" **$339.00**

DR-605TQ 2/70 DUAL BAND RADIO. .

Loaded! DR-610TQ - ONLY $439.00

HF TRANSCEIVER - DX-77T

THE DESKTOP HF XCVR! THAT DOES IT ALL!

DX-77 HF transceiver, with 150 KHz to 30 MHz. GC rcvr., xmits 100W on HF 10 thru 160M and 6M.. 100 memory channels. 9.67(w)x3.7(h)x 8.98(d) and weighs slightly over 8-lbs. All mode, noise blanker, all mode squelch, quick offset, RIT, Hi/Lo power controls. There are two VFOs-more!

DX-77T PRICE - **$699.00**

DX-70TH HF XCVR SPECIAL! $749.00

IRI's TWO METER TRANSCEIVERS

DR-135T - VHF Voice/Data or DR-150T VHF FM Xcvr. Whatever your 2M requirements! IRI Has it!

DR-150 "TQ" MOD $229.00

DR-135TP/TPC $299.00

DR-135T/TG $199.00

NEW!

Both Units have 50W (50/10/5W) CTCSS Encode and Decode. (+DCS on DR-135) 100 Memories & Multiple Scan Modes. DR-135 has Optional Packet & APRS plus Cable clone, backlit mike, Theft Alarm, Autodialer and much more. Black or Pewter colors. DR-150 has Keyboard entry of freqs from mike, 440 MHz. receive and more.

POWER SUPPLIES

DM-330MV
30A Solid State
Switching-$179.95

Variable voltage/current, metered, protections, several outputs. 30A cont.

DM-340MVT (Transformer. Type) - $159.95

Other Value-Priced Alincos

DR-M06TH - 6M Xcvr	$249.00
DR-M03SX - 10M Xcvr.	$164.00
DJ-480T-70cm H/T(Closeout)	$165.00
DJ-X10 - Scan Recvr H/T	$319.00
DJ-S46 - FRS Band H/T	$95.00
EDX-2-Auto. HF Tuner	$299.00

IRI AMATEUR ELECTRONICS
116-B EAST MAIN STREET - JAMESTOWN, NC 27282
PHONE (336) 454-2012 or 454-2019 (FAX)
10:00 AM to 6:00 PM EST MON. THRU FRI. - SAT. - 10 AM - 2 PM
(Saturday Hours will depend on Hamfest Schedules)
Email: james@iriamateurelectronics.com ■ Web: www.iriamateurelectronics.com

DUAL BAND HANDHELDS

ALINCO ALINCO.

DJ-V5TH 5W 2/70 H/T

A new Star performer in the Alinco Family. Has 200 memories, CTCSS enc/dec, accepts up to 13.8VDC, 4 scan modes. RX 76 to 999.995* MHz., DSQ, and alpha-numeric readout. Only 2.28x3.81x 3.58-in at 11 oz. 3 pwr. settings to 5W.

5-WATTS IRI PRICED $239.00

*Cellular Blocked

DJ-G5TH 5W 2/70 H/T

The DJ-G5 5W H/T, is fully loaded with Channel Scope, 80 memories for each band. 3 Scan ranges, large illuminated display and keypad programmable. Includes CTCSS encode/decode, 2nd PTT for Lo power, has dual VFOs each band.

5-WATTS IRI PRICED $279.00

Unique-The New DJ-V5TDC and DJ-V5TDCH

Amazing looking little radios. Alinco took the DJ-V5TH and put a CLEAR case on it. The TDC model has a clear case with DRY CELL battery. The TDCH is clear case with Black 5W Battery and a clear dry cell case.

DJ-V5TDCH $259.00

DJ-V5TDC $179.00

2M-220-440 H/T

70 cm DJ-S41T $79.00

2-Meters DJ-S11T $79.00

The mini twins from Alinco, about the size of most pagers. 20 Memories, AA Batteries, 340 MW, or can use with external DC power conv. Really neat to carry in pocket.

Wow! Credit Card Sized Dual 2/70 H/T - DJ-C5T

The fabulous DJ-C5 has 50 memories, 300 mw output, incl. CTCSS enc/dec. Has long lasting Lithium-ion battery, and detachable flex antenna. Snap-in charger, recharges in 2 hours.

See This one and Others AT IRI!

$149.00

NEW!

DJ-196T 5W 2M $169.00

DJ-496T 70cm $179.00

DJ-196 5W 2M & DJ-496 4W 70cm H/Ts have 40 mem., direct DC input, S-Meter, autodialer, theft alarm, CTCSS & DCS en/dec.

2-Meters DJ-180TH $149.00

220 MHz DJ-280TH $169.00

LISTED PRICES ON THIS AD WERE CURRENT AT TIME OF PRINTING OF MAGAZINE.
ALINCO COUPON DEALS CHANGE MONTHLY.

DJ-X2T SCANNER

NEW!

Credit Card Sized Multi-Mode Scanning Receiver

700 Memories $269.00

TO BE SAFE, PLEASE CONTACT US TO CONFIRM PRICES.

Prices Subject to change without notice or obligation. NC residents add 6% sales tax.. We accept most any Credit Card. For more information on our products - see our Web Site! Call or email us for a free brochure on all our Alinco products, with pricing.

THE SERA OFFICIAL REPEATER INDEX

FOR: GEORGIA ■ KENTUCKY ■ MISSISSIPPI ■ NORTH CAROLINA ■ SOUTH CAROLINA ■ TENNESSEE ■ VIRGINIA ■ WEST VIRGINIA

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SERA will not be responsible for incorrect or omitted listings. The responsibility of correct listings is that of the actual repeater owner or sponsor. SERA makes every effort to keep the index as accurate as possible with information provided. The SERA *Repeater Journal* repeater lists contain certain repeaters which are NOT or have not been coordinated by SERA, or are not operating according to recognized frequency utilization plans. SERA does not necessarily condone, or recognize such repeaters as being legal or illegal. They are listed in our indexes primarily to keep our readers informed of all repeaters known in the areas surved by SERA.

Some repeaters allow voice as well as other functions on their machine. Operators should check with owners for additional information about what is allowed, and what features are available. Digital Repeaters with normal input/output (pairs) are listed in the regular FM repeater index. Digital systems operating simplex are not coordinated by SERA and are not on our repeater lists. For tone-accessed repeaters, the codes column contains the tone or access code for those repeaters which the owner or trustee has given us written permission to publish. They are in the By-State, and By-Frequency listings.

Entries with "#" in front of city indicates repeaters added to this index that have not been coordinated through the local SERA state coordinator. Owners may work with their coordinator to get this indicator removed. Repeater frequencies which have been coordinated but may not yet be on the air are listed with "PROP" showing in the codes column. Unknown listings are in a separate area.

Repeater owners are reminded to contact their local Frequency coordinator (Director) for assistance in coordination, changes in their listings, or any other requirements. There is no charge. The annual SERA repeater datasheet, sent to all known repeater operators, should be accurately updated each year and returned to SERA

SERA RECOMMENDED FM VOICE SIMPLEX

10 Meters:	29.600#						
6 Meters:	52.490	52.525#					
2 Meters:	146.400*	146.415*	146.430*	146.445*	146.460*	146.475*	146.490*
	146.505*	146.520#	145.535	146.550	146.565	146.580	146.595
	147.405*	147.420*	147.435*	147.450*	147.465*	147.480*	147.495*
	147.510	147.525	147.540	147.555	147.570	147.585	
220 MHz.	223.400	223.420	223.440	223.460	223.480	223.500#	223.520
	223.540	223.560	223.580	223.600	223.620	223.640	
440 MHz.	445.825	445.875	445.900	445.925	445.950	445.975	446.000#
	446.025	446.050	446.075	446.100	446.125	445.150 (Not all listed)	

* Permitted for Voice Simplex use unless operation would cause interference to repeater inputs. Be aware that SERA coordinates some of these frequencies as repeater inputs in some areas.
# - Designated National Simplex Frequencies.

SERA RECOMMENDED DIGITAL/PACKET SIMPLEX

2 Meters:	144.910	144.930	144.950	144.970	144.990	145.010	145.030
	145.050	145.070	145.090	145.510	145.530	145.550	145.570
	145.590	145.610	145.630	145.650	145.670	145.690	145.710
	145.730	145.750	145.770	145.790			
220 MHz.	223.660	223.680	223.700	223.720	223.740	223.760	223.780
440 MHz.	440.9125	440.9250	440.9375	440.9500	440.9675	440.9750	440.9875
	441.0000	441.0125	441.0375	441.0500	441.0625	441.0750	441.0875
	441.1000	441,1125	441.1375	441.1500	441.1625	441.1750	

222.350 - 222.450 (222.400 Center) - High speed digital channel (100 KHz wide)
223.800 - 223.900 (223.850 Center) - High speed digital channel (100 KHz wide)

NOTE: Digital operators are reminded to check with their local Digital/Packet Societies or organizations as to which digital/packet channels are available for various digital usage in their particular area. Some channels are for exclusive use of LAN or BBS, etc. usage.

SERA JOURNAL REPEATER LISTINGS BY STATE - BY CITY

Listings Correct as of Oct. 21st 2000

GEORGIA

10 METERS

DALTON	N4BZJ	29.680	-		☺
MONROE	KQ4XL	29.620	-		
WARNER ROBINS	WR4MG	29.660	-	PROP	

6 METERS

ATL/MARIETTA	KD4DKW	53.090	-	T118.8	☺
ATLANTA	KA5WZY	53.150	-	PROP	☺
AUGUSTA	W4WTA	53.030	-		☺
BISKEY MT.	KC4JNN	53.050	-	T100.0	☺
BOLINGBROKE	KR4OL	53.430	-		
CARTERSVILLE	WB4AEG	53.070	-	T123.0	☺
CARTERSVILLE	WD4OVN	53.450	-		☺
CONYERS	WB4JEH	53.550	-	T151.4	☺
#CONYERS	WB4JEH	51.550	+	UNCOR	☺
#CUMMING	WA4YNZ	51.700	-	UNCOR	
DALTON	N4BZJ	53.130	-		☺
DECATUR	KA4UFM	53.390	-	T	☺
DOUGLASVILLE	N4UOX	53.470	-	T88.5	
HIAWASSEE	KC4CBQ	53.270	-	186.2	☺
IVEY/MACON	K4YC	53.730	-	T88.5	☺
KINGSLAND	KC5BMJ	51.944	-	PROP	
LAKE PARK	KB0Y	53.890	-	T141.3	☺
LAWRENCEVILLE	W4GR	53.110	-	82.5	☺
LULA	WB4HJG	53.890	-	PROP	
MARIETTA	N1KDO	53.210	-	T79.7	☺
MARIETTA	KF4BMG	53.250	-	T79.7	
PINE LOG MT.	KE4PN	53.290	-	T198.2	
#ROSWELL	WA4YNZ	53.010	-	UNCOR	
WARNER ROBINS	WR4MG	53.790	-		☺
WATKINSVILLE	KD4AOZ	53.570	-	T123.0	☺

2 METERS

ADAIRSVILLE	WD4IWL	146.685	-		☺
#ALBANY	W4MM	146.700	-	UNCOR	☺
ALBANY	W4MM	146.730	-		☺
ALBANY	W4MM	146.820	-		☺
AMERICUS	W4VIR	147.270	+		
ASHBURN/TIFTON	W4PVW	147.285	+	T103.5	☺
ATHENS	WA4BKF	146.745	-		☺
ATHENS	KD4AOZ	146.955	-	PROP	
ATHENS/CRAWFRD	K4TQU	147.375	+		☺
ATLANTA	W4AQL	145.150	-		☺
ATLANTA	W4IBM	145.290	-		
ATLANTA	W4DOC	145.350	-	T146.2	☺
ATLANTA	K4LCI	145.430	-		
#ATLANTA	WB4QGR	146.640	-	UNCOR	
ATLANTA	W4DOC	146.820	-	T146.2	☺
ATLANTA	K4CLJ	146.970	-	T	
ATLANTA	WA4NNO	147.000	-		
ATLANTA	WB6RTH	147.105	+	107.2	☺
ATLANTA	K4JPD	147.195	+	T	
ATLANTA	KA5WZY	147.285	+		☺
ATLANTA/AIRPORT	W4REI	147.030	+		☺
ATLANTA/BELL	W4PME	145.410	-	100.0	
ATLANTA/MARIETTA	N4NFP	146.655	-	T118.8	☺
ATLANTA/MARIETTA	N4NEQ	147.345	+	118.8	☺
ATLANTA/SWEAT MT	KD4NC	146.730	-		
AUGUSTA	W4DV	145.290	-	T100.0	☺
AUGUSTA	AA4UA	145.370	-		
AUGUSTA	K4KNS	145.410	-		☺
AUGUSTA	W4DV	145.490	-		☺
AUGUSTA	KT4N	146.940	-		
AUGUSTA	K4KNS	146.985	-	100.0	☺
AUGUSTA	N4BMA	147.180	+		
BALDWIN	WD4NHW	147.180	+		☺
#BLACK ROCK MT	KE4SNT	147.390	+	UNCOR	
BLAIRSVILLE	K5PRE	146.955	-	T100.0	☺
BOGART	W4EEE	147.000	+	PROP	☺
BONAIRE	KD4HMH	145.470	-		☺
BONAIRE	K4EDN	147.015	+	T82.5	☺
BOSTON	W4UCJ	147.195	+		☺
BRUNSWICK	K4TVE	146.730	-		
CALHOUN	K4WOC	146.745	-	PROP	☺
CARROLLTON	W4FWD	146.640	-	T131.8	
CARTERSVILLE	N4GIS	147.015	-	100.0	☺
CEDARTOWN	W4CMA	147.120	+		☺
CHATSWORTH	N4YYD	145.250	-	T71.9	
CLARKESVILLE	K4HCA	147.120	+		☺
CLEVELAND	WB4HIG	146.910	-		☺
COCHRAN	N4MXC	145.110	-	T107.2	
COCHRAN	W3LAP	147.330	+	T77.0	☺
COLBERT	N4ALE	147.300	+		☺
CONYERS	WB4JEH	145.230	-	T151.4	☺
CONYERS	WB4JEH	146.610	-	T151.4	☺
CONYERS	KF4GHF	147.210	+	T162.2	☺
CORDELE	WR4SG	145.230	-	PROP	☺
CORDELE	KA4WUJ	145.490	-	T103.5	☺
COVINGTON	WA4ASI	146.925	-		
COVINGTON	KF4GHF	147.270	+	T162.2	☺
CUMMING	WB4GQX	147.150	+		
DAHLONEGA	N4KHQ	146.835	+	T100.0	☺
DALLAS	W4RPO	146.850	-		
DALLAS	WD4LUQ	146.895	+	T77.0	☺
DALTON	W4DRC	145.230	-		☺
DALTON	N4BZJ	147.135	+	T118.8	☺
DECATUR	W4BOC	145.450	-		☺
DOERUN	KG4ABK	147.225	+	PROP	
DOUGLAS	KE4ZRT	147.045	+	141.3	
DOUGLAS	AD4EQ	147.315	+		☺
DOUGLASVILLE	KR4HV	145.110	-	T88.5	☺
DOUGLASVILLE	W4SCR	147.360	+	T88.5	☺
DUBLIN	WA4HZX	147.360	+		☺
EASTMAN	KC4RRO	145.210	-		
EASTMAN	KF4ODQ	145.330	-	T77.0	
EATONTON	KC4YHM	147.090	+	T179.9	☺
ELBERTON	N4UJT	146.625	-		
ELLIJAY/TALONA M	KC4ZGN	146.985	-	T77.0	☺
EMERSON	AE4JO	147.240	+	T103.5	☺
FAYETTEVILLE	WA4EPK	145.210	-		☺
FAYETTEVILLE	K4KZY	146.685	-		☺
FORSYTH	W4STJ	147.315	+	88.5	☺
GAINESVILLE	W4ABP	146.670	-	T131.8	☺
GRIFFIN	K4HYB	145.390	-	T88.5	
GRIFFIN	K4HYB	146.910	-		
HARTWELL	N4VNI	146.895	-	T100.0	☺
HINESVILLE	KF4UM	147.015	+		☺
IRWINTON	WB4NFG	147.240	+	T77.0	
IVEY	K4YC	145.250	-	T	☺
IVEY/MACON	K4YC	145.150	-	77.0	☺
JASPER	KB4IZF	145.370	-	T100.0	☺
JASPER	K4UFO	146.700	-		☺
JASPER	KC4AQS	146.805	+	T100.0	☺
JESUP	KA4EIM	145.430	-		☺
JESUP	N4ZON	146.865	-	T123.0	☺
JONESBORO	WA4DIW	145.170	-		☺
JONESBORO	WA4OGE	145.330	-		
KIBBEE	K4HVK	146.820	-	T	☺
KINGSLAND	KC4WWU	147.285	+	T118.8	
LAGRANGE	KD4BWK	146.700	-	T141.3	☺
LAGRANGE	WB4BXO	147.330	+		
LAKE PARK	WR4SG	147.135	+	T141.3	☺
LAVONIA	K4NVG	146.715	-	T100.0	☺
LAWRENCEVILLE	WB0QGH	145.190	-	T	
LAWRENCEVILLE	W4GR	147.075	+	82.5	☺
#LINCOLNTON	KT4N	147.120	+	UNCOR	
LOOKOUT MT.	KS4QA	146.760	-	T67.0	☺
LOOKOUT MTN	W4GTA	145.350	-	T100.0	☺
MACON	W4BKM	145.370	-		
MACON	AA4RI	145.430	-		☺
MACON	W4BKM	146.660	-		
MACON	WR4DH	146.730	-	T100.0	
MACON	K4PDQ	146.805	-	T77.0	☺
MACON	N3SM	146.895	-	T123.0	
MACON	WA4DDI	147.060	+	T	☺
MADISON	WB4DKY	146.865	-	T179.9	☺
MARIETTA	W4LMA	145.490	-	88.5	☺
MARIETTA	N4NFP	146.775	-	T118.8	☺
MARIETTA/ATLANTA	W4BTI	146.880	-	T100.0	☺
MILLEDGEVILLE	WB4DOJ	146.700	-	T67.0	
MILLEDGEVILLE	K4GK	147.135	+	T123.0	☺
MORGANTON	N4NFQ	147.165	+	T151.4	☺
MOULTRIE	WD4KOW	146.790	-		☺
NASHVILLE	KB4JF	145.310	-	T141.3	
NEWNAN	K4SEX	145.130	-		☺
#NEWNAN	K4SEX	146.790	-	UNCOR	☺

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

GEORGIA REPEATERS CONTINUE

OCILLA	KD4MFS	145.350 -		
PEMBROKE	W4CJB	147.075 +		
PERRY	WR4MG	145.290 -	T107.2	☺
PERRY	WR4MG	146.955 -	107.2	☺
QUITMAN	WA4NKL	146.880 -		☺
RICEBORO	KF4UM	145.470 -		☺
RINGGOLD	W4ABZ	146.715 -	T67.0	
ROME	WB4YSV	147.300 +		
ROME/MT. ALTO	W4VO	146.940 -	88.5	☺
ROSWELL	N4CLA	147.060 +		
SANDERSVILLE	KT4X	145.270 -	T77.0	
SAVANNAH	K4NLX	146.700 -		
SAVANNAH	KE4WAQ	146.850 -		
SAVANNAH	W4HBB	146.880 -		
SAVANNAH	W4HBB	146.970 -		
SAVANNAH	WA4IDS	147.150 +	PROP	
SAVANNAH	K4NLX	147.210 +		
SAVANNAH	K4NLX	147.330 +		
SNELLVILLE	KR4NQ	147.255 +	T107.2	☺
ST SIMONS ISLAND	N4XGI	145.330 -	T131.8	☺
STATESBORO	NC4D	147.105 +		
STOCKBRIDGE	WA4JDR	145.310 -		
STONE MT	W4BOC	146.760 -	T107.2	☺
SUMMERVILLE	W4RLP	147.225 +		☺
SWEAT MT/MARIETT	N4CLA	145.470 -		
THOMASVILLE	W4UCJ	147.060 +		☺
THOMSON	KC4GSS	146.835 -		
TOCCOA	KA4DIP	147.330 +		☺
TYRONE	N4OME	147.165 +	T88.5	
UNADILLA	WR4MG	146.760 -	PROP	☺
VALDOSTA	WR4SG	145.130 -	T141.3	☺
VALDOSTA	KF4BJM	146.760 -	141.3	
VIDALIA	K4HAO	146.625 -		
WALESKA/PNLG MT	KE4PN	145.270 -	T103.5	
WARM SPRINGS	KN4FE	146.985 -		
WARNER ROBINS	WA4ORT	146.850 -		
WARNER ROBINS	WB4BDP	147.180 +		
WARNER ROBINS	WR4MG	147.300 +	107.2	☺
WATKINSVILLE	KD4AOZ	147.045 +	T123.0	☺
WAYCROSS	AE4PO	146.640 -	T141.3	☺
WAYCROSS	AE4PO	147.255 +	PROP	☺
WAYNESBORO	K4BR	145.230 -		
WRENS	KB4NA	146.775 -		
WRIGHTSVILLE	WA4RVB	146.940 -		☺
YOUNG HARRIS	K2YRW	147.090 +	79.9	☺

220 MHZ

ACWORTH/ATL	N4MTA	224.320 -	T123.0	
ACWORTH/ATL	N4MTA	224.500 -	T123.0	
ALPHARETTA	NX9O	224.580 -	100.0	
ALPHARETTA	KC4JNN	224.860 -	T100.0	☺
ATL/MARIETTA	N4NEQ	224.440 -	T118.8	☺
ATLANTA	W4DOC	224.340 -		☺
ATLANTA	W4DOC	224.560 -	T146.2	☺
ATLANTA	WB5TUF	224.800 -	T110.9	☺
ATLANTA	KK4C	224.820 -		
ATLANTA/BELL	W4PME	224.620 -	100.0	
ATLANTA/MARIETTA	N4NFP	224.120 -	T118.8	☺
ATLANTA/MARIETTA	N4NEQ	224.220 -	T	☺
ATLANTA/MARIETTA	PT2RFL	224.960 -	T100.0	☺
AUGUSTA	WB4KXO	224.940 -		☺
BISKEY MTN	KC4JNN	224.160 -	T100.0	☺
CEDARTOWN	KC4KLW	224.780 -	T179.9	☺
CLAYTON	W4UWH	224.720 -	PROP	
#CONYERS	WB4JEH	224.020 -	UNCOR	☺
DAHLONEGA	N4RBT	224.380 -	T100.0	☺
DALLAS	N4YDX	224.180 -		☺
DALLAS	N4YEA	224.540 -		☺
DALLAS	W4TIY	224.700 -		☺
DALTON	N4BZJ	224.360 -	T	☺
DALTON	N4BZJ	224.460 -	T118.8	☺
DALTON	N4BZJ	224.680 -		☺
DALTON	N4KVC	224.740 -	T	☺
FT MT/CHATSWTH	N4YYD	224.240 -	T71.9	
GAINESVILLE	W4ABP	224.460 -	PROP	☺
GAINSVILLE	W4TL	224.840 -	PROP	
HAWKINSVILLE	WR4MG	224.820 -	PROP	
JASPER	KC4AQS	224.400 -	T100.0	☺
JASPER	W4UWH	224.600 -	100.0	☺
LOOKOUT MT.	KS4QA	224.640 -		☺
MACON	W4BKM	224.660 -		
MARIETTA	KE4QFG	224.260 -		
MARIETTA	W4LMA	224.900 -		☺
NORCROSS	KE4IPX	224.480 -		☺
PINE LOG MTN	KE4AIS	224.520 -		☺
SNELLVILLE	W4CSX	224.920 -	T100.0	☺
STONE MT	W4BOC	224.760 -		☺
TEMPLE	WA4KM	224.300 -	T100.0	☺
VALDOSTA	KB0Y	224.460 -	T141.3	☺
WALESKA	KD4ALC	224.140 -		
WALESKA	KB4GDS	224.940 -		☺
WARNER ROBINS	WR4MG	224.840 -		☺
WATKINSVILLE	KD4AOZ	224.420 -	T123.0	☺
YORKVILLE	WD4LUQ	224.880 -	T77.0	☺
YOUNG HARRIS	NP2Y	224.660 -	PROP	

440 MHZ

ACWORTH	KC4YNF	441.800 +	T77.0	☺
ALBANY	W4MM	444.500 +		☺
ALPHARETTA	WB6RTH	442.000 +	107.2	☺
ATHENS	AA4AI	442.950 +	T179.9	☺
ATHENS	WB4VNT	443.300 +	T	☺
ATL/MARIETTA	N4NFP	442.800 +	T	☺
ATL/MARIETTA	N4NEQ	444.050 +	T118.8	☺
ATL/MARIETTA	N4NEQ	444.775 +	118.8	☺
ATLANTA	W4CML	442.025 +	T100.0	☺
#ATLANTA	WB6RTH	442.225 +	UNCOR	☺
ATLANTA	WB5TUF	442.525 +	T110.9	☺
ATLANTA	KE4PVE	442.675 +	T100.0	
ATLANTA	WA4YNZ	442.975 +	T	
ATLANTA	W4CML	443.025 +	T100.0	☺
ATLANTA	WB5TUF	443.450 +	T110.9	☺
ATLANTA	KA5WZY	443.600 +	PROP	☺
ATLANTA	W4DOC	444.450 +	T146.2	☺
ATLANTA	WB5TUF	444.500 +	T110.9	☺
ATLANTA	W4DOC	444.825 +	T146.2	☺
ATLANTA	WA4NNO	444.925 +		
ATLANTA	WA4YNZ	444.975 +	T	
ATLANTA/BELL	W4ZTL	421.250 +		
ATLANTA/BELL	W4PME	444.150 +	T100.0	
ATLANTA/MARIETTA	PT2RFL	442.875 +	T100.0	☺
ATLANTA/MARIETTA	N4NFP	443.800 +	T118.8	☺
AUGUSTA	KD4BOO	444.900 +		☺
BALDWIN	WD4NHW	442.350 +		☺
#BISKEY MTN	KC4JNN	443.250 +	UNCOR	☺
BLAIRSVILLE	KE4D	442.200 +	PROP	
BOGART	W4EEE	443.475 +	PROP	☺
BONAIRE	KM4DT	444.625 +	T82.5	☺
BRUNSWICK	K4TVE	444.975 +		
BUFORD	K3TD	442.900 +	T103.5	
BYRON	WB4SBT	444.700 +	T103.7	
CARROLLTON	AE4GU	444.075 +	T107.2	
CEDARTOWN	KD4NTF	443.575 +	T107.2	☺
CHATSWORTH	W4DRC	443.000 +		☺
CHESTER	KD4IEZ	444.525 +	T156.7	
CLAYTON	W1CP	442.825 +	T162.2	☺
COCHRAN	N4MXC	444.775 +	PROP	
COCHRAN	W3LAP	444.975 +	77.0	☺
CONYERS	WB4JEH	442.550 +	T151.4	☺
CONYERS	KB2DZA	443.725 +	T77.0	
CONYERS	WB4JEH	444.550 +	T151.4	☺
CONYERS	KC4ELV	444.750 +	T162.2	☺
COVINGTON	K4GO	443.750 +	T146.2	
COVINGTON	KE4PVE	444.175 +	T100.0	
COVINGTON	WA4ASI	444.800 +	T88.5	
CRAWFORD	KN4KW	444.300 +		☺
CULLODEN	KE4BB	444.275 +	T123.0	☺
CUMMING	WB4GQX	441.900 +	PROP	
CUMMING	WA4BPY	442.575 +	T79.9	☺
CUMMING	W4CBA	444.625 +	T123.0	☺
#CUMMING	WA4YNZ	444.975 +	UNCOR	
DAHLONEGA	N4KHQ	443.100 +	100	☺
DAHLONEGA	N4KHQ	444.900 +		☺
DALLAS	W4CSX	441.925 +	PROP	☺
DALLAS	W4TIY	443.700 +		☺
DALLAS	WD4LUQ	444.700 +	T77.0	☺
DALTON	KD4GRU	442.125 +	PROP	
DALTON	N4BZJ	442.175 +	T118.8	☺
DALTON	N4BZJ	444.500 +	T118.8	☺
DALTON	N4BZJ	444.850 +		☺
DANIELSVILLE	KE4FHN	442.650 +	T	
DECATUR	N3APR	442.200 +		
DECATUR	KA4UFM	443.950 +	T110.9	☺
DECATUR	W4BOC	444.250 +		☺
DOUGLASVILLE	W4SCR	444.575 +	T88.5	☺
DUBLIN	KD4FOC	442.600 +	T77.0	
DUBLIN	KD4IEZ	443.025 +	T156.7	
EATONTON	KC4YHM	442.925 +		☺
ELLIJAY	KC4ZGN	442.700 +	T77.0	
FAYETTEVILLE	KD4YDC	444.600 +		☺
FT. MT/CHATSWTH	N4YYD	443.350 +	T71.9	
GAINESVILLE	W4ABP	442.625 +	T131.8	☺
#GAINSVILLE	WA4DB	444.200 +	UNCOR	
GRAY	KD4KGR	443.625 +		
GREENSBORO	N4YXL	444.850 +	PROP	
GRIFFIN	KE4WLP	443.550 +		☺
HELEN	W4MMQ	444.350 +		
HIAWASSEE	KC4CBQ	444.675 +	186.2	☺
HIGH HOUSE MTN	KD4APP	443.200 +		
HINESVILLE	KF4UM	444.850 +	PROP	☺
HOG MTN	WB0QGH	444.400 +	T82.5	
HOGANSVILLE	KC4YNY	444.300 +	PROP	
IRWINTON	WB4NFG	444.925 +	T77.0	
IVEY	K4YC	443.200 +	T88.5	☺
IVEY	K4YC	444.650 +	T	☺
JASPER	KC4AQS	443.375 +	T100.0	☺
JASPER	KF4OYP	443.625 +	T100.0	☺
JASPER	KB4IZF	444.375 +	T103.5	☺
JONESBORO	N4QCP	443.225 +		
JULIETTE	WB4JWM	444.425 +	T156.7	
KINGSLAND	KC5BMJ	444.625 +	T118.8	☺
KNOXVILLE	N4PQR	443.525 +	PROP	
LAKEMONT	N4ZRF	444.750 +	T	
LAVONIA	K4NVG	442.475 +	T203.5	☺
LAWRENCEVILLE	WB0QGH	442.850 +	T82.5	
LAWRENCEVILLE	WB4QDX	444.000 +	T100.3	☺
LAWRENCEVILLE	W4CML	444.025 +	T127.3	☺
LOOKOUT MT.	KS4QA	442.475 +	67.0	☺
LOOKOUT MTN	W4LOC	442.650 +	T100.0	☺
MABLETON	W4JLG	442.325 +	T	☺
MACON	K4DDH	442.275 +	T100.0	☺
MACON	K4EFW	442.875 +	T114.8	☺
MACON	KC4ZIZ	443.075 +	T156.7	
MACON	W4BKM	444.100 +		
MARIETTA	N1KDO	442.050 +	T107.2	☺
MARIETTA	KE4QFG	442.375 +	T	
MARIETTA	WA4OKJ	442.600 +	T100.0	
MARIETTA	N4MTA	443.500 +		
MARIETTA	KF4BMG	444.325 +	T79.7	
MARIETTA/ATL	KE4QFG	442.725 +	T	
MCDONOUGH	KE4UAS	444.875 +	T123.0	
MONROE	KD4WOU	443.825 +	T123.0	
MONROE	KQ4XL	443.925 +	T123.0	
NEWNAN	KE4PVE	444.350 +	PROP	
NORCROSS	K4HUM	442.100 +	PROP	
PEACHTREE CITY	AB4KN	442.500 +	T77.0	
PEACHTREE CITY	N4YTR	444.675 +	T77.0	
PENDERGRASS	KE4PVE	444.125 +	PROP	
PERRY	WR4MG	444.950 +		☺
QUITMAN	WA4NKL	444.600 +	T127.3	☺
RINGGOLD	KW4KW	442.300 +	PROP	
RINGGOLD	W4BAB	443.925 +		
ROCKMART	KC4KLW	443.275 +	T179.9	☺
ROME	KC4KLW	443.525 +	T179.9	☺
ROME	W4VO	443.675 +	T	☺
ROSWELL	W8BLA	442.075 +	T	
#ROSWELL	WA4YNZ	442.975 +	UNCOR	
ROSWELL/BELL	N4SE	442.150 +	T100.0	
ROSWELL/BELL	W4PME	443.150 +	100.0	
SANDY SPRINGS	KE4OKD	441.950 +	PROP	
SAVANNAH	K4NLX	421.250 +		
SAVANNAH	WA4VHP	427.250 +	T	
SAVANNAH	K4NLX	442.700 +		☺
#SAVANNAH	WD4AFY	444.000 +	UNCOR	
SHELLMAN BLUFF	KC5BMJ	443.650 +	PROP	
SNELLVILLE	W4CML	442.450 +	T	☺
SNELLVILLE	NE1H	443.050 +	T	☺
SNELLVILLE	W4GR	444.525 +	82.5	☺
ST SIMONS ISLAND	N4XGI	442.950 +	T131.8	☺
STOCKBRIDGE	N4JMD	443.325 +	T	
SWEAT MT/MARIETT	N4CLA	444.475 +		
VALDOSTA	WR4SG	444.350 +	T141.3	☺
VALDOSTA	KF4BJM	444.700 +	T141.3	
VIDALIA	KE4PMP	442.500 +	T88.5	☺
#WALESKA	KD4DXR	441.350 +	UNCOR	☺
WALESKA	KE4KLQ	443.175 +	103.5	☺
#WALESKA	KE4PN	443.850 +	UNCOR	
WARM SPRINGS	N4UER	442.400 +		
WARNER ROBINS	WR4MG	442.900 +		☺
WARNER ROBINS	WB4BDP	444.225 +		
WATKINSVILLE	KD4AOZ	444.725 +	T123.0	☺
WAYCROSS	AE4PO	444.025 +	PROP	☺
WOODSTOCK	KE4SJO	444.225 +		

920 MHZ

#SAVANNAH	WA4VHP	923.000 -	UNCOR	

1270 MHZ

ATL/MARIETTA	N4NEQ	427.250 +		☺
ATLANTA/BELL	KB4KIN	1292.000 -		
DALTON ATV	N4BZJ	421.250 +		☺

KENTUCKY

10 METERS

LOUISVILLE	KK4CZ	29.640 -		

6 METERS

ASHLAND	KC4QK	53.010 -	T107.2	☺
HAZARD	KE4LVS	53.850 -	PROP	
HIGHLAND HEIGHTS	AD4CC	53.330 -		
HIGHLAND HEIGHTS	W4YWH	53.750 -	PROP	☺
LAWRENCEBURG	N4EQT	53.130 -	T107.2	☺
LEXINGTON	KE4LGL	53.570 -		
LOUISVILLE	KF4UAQ	53.290 -		☺
LOUISVILLE	WA4DBY	53.430 -	T151.4	
NANCY	KA4UHL	53.270 -	T100.0	☺
#STANTON	WD4KNE	53.810 -	UNCOR	
WAYNESBURG	KE4RKF	53.390 -	T100.0	☺
WILLIAMSBURG	KB4PTJ	53.070 -	T100.0	☺

2 METERS

ALLEN	K4ICN	147.300 +	T123.0	☺
#ARTEMUS	KE4INT	147.390 +	UNCOR	
ASHLAND	KG4DVE	146.940 -		☺
ASHLAND	KC4QK	147.240 +	T107.2	☺
ASHLAND	WA8KWH	147.330 +		
BARDSTWN/NELSN	WB4GGH	145.470 -	PROP	☺
BEREA	KF4OFT	146.715 -	100.0	☺
BLACK MOUNTAIN	KB4DFK	147.210 +	T103.5	☺
BOWLING GREEN	K4LOL	147.060 +	156.7	
BOWLING GREEN	W4WSM	147.165 +		☺
BOWLING GREEN	KA4CFW	147.330 +		☺
BOWLING GREEN-SO.	W4WSM	146.655 -		☺
BROOKS	KY4KY	146.700 -	T151.4	☺
CANE VALLEY	WA4UXJ	146.640 -		☺
CENTER	KD4YGK	147.375 +	PROP	☺
#CENTRAL CITY	WF4N	145.390 -	UNCOR	

SYMBOLS: ☺ = Full Member SERA T=Tone Accessed (plus tone freq)
# and/or UNCOR = Uncoordinated PROP = Proposed Rptr. Under Const.

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

KENTUCKY REPEATERS CONTINUE

CORBIN	WD4KWV	146.610 -		☺
COVINGTON	WR8CRA	147.390 +		☺
CRESTWOOD	KF4TOL	147.390 +	T151.4	☺
DANVILLE	WD4DZC	146.655 -		☺
DAVID	KC4KZT	145.310 -	T	☺
DAWSON SPRINGS	KF4CWK	147.090 +	T103.5	
#DIXON	N4IOX	147.255 +	UNCOR	
DORTON	KC4KZT	146.895 +	T141.3	☺
ELIZABETHTOWN	W4BEJ	146.980 -		☺
FARMINGTON	W4GZ	147.240 +	T91.5	☺
FLEMINGSBURG	KF4BRO	146.955 -	T107.2	☺
FLORENCE	K4JBV	146.895 -	100.0	☺
FRANKFORT	N4EQT	147.105 +	T107.2	☺
FRANKFORT	KC4AI	147.240 +	T100.0	
FRANKLIN	KE4SZK	147.135 +	PROP	
GEORGETOWN	KF4NTQ	146.685 -	107.2	☺
GLASGOW	KY4X	146.940 -	114.8	☺
GRAYSON	KD4DZE	146.700 -	107.2	
GRETHEL	KJ4VF	147.045 +		☺
GUTHRIE	KA4NNE	146.805 -		
HALLS GAP	W8PRH	145.170 -		☺
HAZARD	KF4SJO	146.670 -		
HAZARD	W8PRH	146.805 -		☺
#HENDERSON	K4DPP	146.970 -	UNCOR	☺
HENDERSON	K4LRX	147.180 +	T141.3	☺
HIGHLAND HEIGHTS	W4YWH	146.790 -		☺
HIGHLAND HTS.	K4CO	147.255 +	T	☺
#HODGENVILLE	KC4TX	147.315 +	UNCOR	☺
HOPKINSVILLE	KF4FO	146.710 -		
HOPKINSVILLE	KD4ULE	147.030 +	T103.5	☺
HUEYSVILLE	KF4ZTB	145.470 -	T79.7	☺
HYDEN	KF4TLT	147.240 +	186.2	☺
IRVINE	W4CMR	146.820 -	192.8	☺
IRVINE	AD4RU	147.015 +		
#IRVINE	W4CMR	147.225 +	UNCOR	☺
IRVINGTON	WB4WVH	146.900 -		☺
JACKSON	WA4MXO	145.410 -		☺
LAWRENCEBURG	N4EQT	145.390 -	T107.2	☺
LEBANON	WD4JZH	147.345 +	PROP	
LEESBURG	KC4UPE	145.110 -	T192.8	
LEXINGTN/GRGTWN	W8PRH	145.210 -		☺
LEXINGTON	AD4YJ	145.250 -	110.9	
LEXINGTON	AC4AO	146.730 -		☺
LEXINGTON	K4KJQ	146.760 -		
LEXINGTON	WA4HBM	147.165 +		
LEXINGTON	KJ4VF	147.195 +		☺
LONDON	KE4ZJT	147.180 +	151.4	☺
LONDON	KC4ZFH	147.285 +	T	
LOUISA	N8QCW	147.390 +		☺
LOUISVILLE	W8PRH	145.230 -		☺
LOUISVILLE	AC2DC	145.290 -	PROP	
LOUISVILLE	KK4CZ	145.410 -	127.3	
LOUISVILLE	W4PF	146.880 -		
LOUISVILLE	W4PJZ	147.030 +	151.4	☺
LOUISVILLE	N4NMC	147.070 +	T151.4	☺
#LOUISVILLE	KA4KMT	147.120 +	UNCOR	
#LOUISVILLE	KA9KOP	147.150 +	UNCOR	
LOUISVILLE	W4CN	147.180 +	88.5	
LOUISVILLE	WB4EJK	147.270 +	151.4	
LOUISVILLE AREA	N4UL	145.130 -	T151.4	☺
LYNN GROVE	KA4BLZ	146.895 -	T210.7	
MADISONVILLE	KC4FRA	146.610 -		☺
MAYSVILLE	KF4BRO	145.470 -		☺
MIDDLESBORO	W4PPM	146.775 -		
MILLARD	KD4RTR	146.745 -	T141.3	☺
MONTICELLO	KY4JW	145.150 -		☺
MOREHEAD	KJ4VF	145.130 -		☺
MOREHEAD	K4GFY	146.910 -	T123.0	
#MT. STERLING	WD4KNE	147.330 +	UNCOR	
MURRAY	K4MSU	146.940 -		☺
NANCY	KA4UHL	146.790 -	T100.0	☺
OWENSBORO	N4WJS	146.685 -	110.9	☺
OWENSBORO	KM4OF	146.865 -		
OWENSBORO	K4HY	147.210 +	110.9	
OWINGSVILLE	N4TLP	147.075 +		
PADUCAH	K4CUW	146.655 -	T	☺
PADUCAH	K4CUW	146.760 -		☺
PADUCAH	W4NJA	147.060 +		☺
PAINTSVILLE	N4KJU	145.270 -	T	☺
PARIS	KE4OOS	147.045 +	PROP	
PHELPS	KJ4YK	147.090 +		☺
PIKEVILLE	AD4BI	145.150 -	107.2	☺
PIKEVILLE	KM4IV	146.850 -		
PRESTONSBURG	WB4UBY	147.165 +		☺
RADCLIFF	AI4HB	145.350 -	173.8	☺
RADCLIFF	W4BEJ	146.925 -		☺
RICHMOND	KE4YVD	145.370 -	T192.8	
RICHMOND	KG4AEU	146.865 -	192.8	☺
ROCKFIELD	KG4FEJ	145.450 -	PROP	
ROCKPORT	KD4BOH	145.270 -		
SALEM	KC4VXR	147.315 +		☺
SALVISA	KC4ZOX	146.835 -	T192.8	☺
SALYERSVILLE	KB4SQI	145.190 -	T127.3	☺
SHELBYVILLE	KE4LR	147.000 +		☺
SOMERSET	KA4UHL	146.880 -		☺
SPRINGFIELD	WA4SJH	147.300 +		
ST. CHARLES	KE4AIE	147.270 +		
STANTON	N4VOS	145.290 -		
STANTON	W8PRH	146.970 -		☺
STINETT	KF4TLT	147.345 +	PROP	
TOMPKINSVILLE	KJ4OG	146.775 -		☺
VANCEBURG	AE4SK	146.775 -		☺
VERSAILLES	KF4INN	145.330 -		
WADDY	KS4TO	146.910 -	T107.2	☺
WALTON	K4CO	147.375 +		☺
WEBSTER	K4ULW	146.625 -	T151.4	☺
WILLIAMSBURG	KD4DAX	145.350 -		
WILLIAMSBURG	KG4M	147.000 +		
WINCHESTER	WB4ASZ	147.120 +		☺

220 MHZ

ASHLAND	KC4QK	223.940 -		☺
DORTON	WR4AMS	224.520 -		
IRVINE	AD4RU	224.940 -		
LANCASTER	KD4RXF	224.560 -		
LANGLEY	WR4AMS	224.720 -	PROP	
LEXINGTON	AC4AO	224.420 -		☺
LEXINGTON	KR4BD	224.800 -		☺
LONDON	KE4GJG	224.980 -		☺
LOUISVILLE	KA4MKT	224.300 -		
MIDDLESBORO	WM4MD	224.120 -	T82.5	
NANCY	KA4UHL	224.100 -	T100.0	☺
PIKEVILLE	KD4DAR	224.620 -		☺
SHEPHERDSVILLE	N4FND	224.500 -	PROP	☺
SOMERSET	N4AI	224.300 -		☺
SOMERSET	N4AI	224.880 -		☺
VERSAILLES	AD4CR	224.220 -		

440 MHZ

ALLEN	N4IWZ	444.775 +	T123.0	☺
ASHLAND	KA4MKG	444.750 +	88.5	☺
ASHLAND	KC4QK	444.975 +	T107.2	☺
BARDSTOWN	KT4GB	443.000 +	PROP	☺
BEATTYVILLE	KC4UPE	444.825 +	T192.8	
BOWLING GREEN	W4HTB	426.250 +		☺
BOWLING GREEN	W4HTB	1280.000 -		☺
BOWLING GREEN	W4WSM	444.100 +		☺
BOWLING GREEN	N5KOL	444.700 +	T136.5	☺
BROOKS	KY4KY	443.700 +	151.4	☺
BRUSHY FORK	KF4WMM	444.600 +	88.5	
CANE VALLEY	KC4TX	443.950 +	T	☺
CORBIN	KF4IFC	444.275 +	79.7	
CORBIN	WB4IVB	444.900 +	T100.0	☺
COX'S CREEK	AE4NU	443.450 +	T151.4	☺
DAVID	KC4KZT	443.900 +	T167.9	☺
DAWSON SPRINGS	KU4MJ	444.275 +		☺
DORTON	KD4RTR	442.150 +	167.9	☺
DORTON	KJ4VF	443.250 +		☺
DRY RIDGE	KD4EVB	443.425 +	100.0	
ELIZABETHTOWN	W4BEJ	421.250 +		☺
ELIZABETHTOWN	W4BEJ	444.800 +	156.7	☺
FLORENCE	KC4COV	443.175 +		
FLORENCE	KC4COV	443.475 +	T192.8	☺
FLORENCE	KC4COV	444.175 +	T192.8	☺
FORT WRIGHT	KY4JD	442.525 +	T123.0	
FOSTER	KU4ML	443.125 +		
FRANKFORT	K4NGQ	442.175 +	T67.0	
FRANKLIN	KD4TAH	443.225 +		☺
GARRETT	KF4JJD	442.400 +	PROP	☺
GEORGETOWN	KF4NTQ	443.625 +	PROP	
GILBERTSVILLE	W2HR	442.850 +	T103.5	☺
GLASGOW	KY4X	444.925 +		☺
GRAEFENBURG	N4HZX	443.550 +		☺
GRETHEL	KJ4VF	444.525 +		☺
HAWESVILLE	KB4QFL	444.625 +		
HAZARD	KE4BHZ	443.975 +	T103.5	
HENDERSON	KY4K	444.725 +	T203.5	
HIGHLAND HEIGHTS	W4YWH	444.900 +	123.0	☺
HOPKINSVILLE	KE4AIF	444.750 +	T103.5	☺
INDEPENDENCE	K4JBV	442.325 +	100	☺
INDEPENDENCE	KB8SBN	444.075 +	T110.9	☺
IRVINE	W4CMR	442.900 +		☺
IRVINE	AD4RU	444.000 +		
JONESVILLE	KC4COV	444.425 +	118.8	
LATONIA	AA4XV	442.400 +	T	
LAWRENCEBURG	N4EQT	443.325 +	T107.2	☺
LEWISPORT	K4DC	444.550 +		☺
#LEXINGTON	KY4ATV	923.250 -	UNCOR	
LEXINGTON	KD4ADJ	442.050 +		☺
LEXINGTON	KE4OOL	443.025 +	T123.0	
LEXINGTON	KC4ZY	444.125 +		
LEXINGTON	KC4DUU	444.550 +		☺
LEXINGTON	N4DUE	444.950 +		☺
LOUISVILLE	WD4ELX	442.550 +		
LOUISVILLE	KB4YJ	442.725 +	151.4	
LOUISVILLE	N4UL	444.100 +	173.8	☺
#LOUISVILLE	WB4ZZD	444.300 +	UNCOR	☺
LOUISVILLE	N4NMC	444.600 +	T151.4	☺
LOUISVILLE AREA	N4RBL	442.100 +	T	
LOUISVILLE AREA	KD4CLR	442.450 +	T151.4	☺
LOUISVILLE SW	K4ULW	443.350 +		☺
MADISONVILLE	KC4FIE	442.425 +		☺
MADISONVILLE	AE4LW	442.575 +	T100.0	☺
MADISONVILLE	KC4FIE	442.775 +		☺
MADISONVILLE	KC4FIE	444.600 +		☺
MAMMOTH CAVE	KF4QZN	444.475 +	T179.9	
MARION	KR4PF	444.200 +	T100.0	☺
MAYSVILLE	KF4BRO	443.500 +	T123.0	☺
META	WB4UBY	443.500 +		☺
MIDDLESBORO	WM4MD	442.325 +	T67.0	
MIDDLESBORO	WB4IVB	444.150 +	T100.0	☺
MILLARD	KD4RTR	443.425 +		☺
MONTICELLO	WB9SHH	444.750 +		☺
MOREHEAD	K4GFY	442.500 +		
MT STERLING	KD4ADJ	442.600 +		☺
MURRAY	K4MSU	443.800 +	T114.8	☺
NANCY	KA4UHL	443.600 +	T100.0	☺
NICHOLASVILLE	KC4UPE	444.775 +	T167.9	
NICHOLASVILLE	WB4CWF	444.975 +		
OLIVE HILL	KO4LI	444.925 +		
OWENSBORO	N4WJS	443.100 +		☺
OWENSBORO	N4WJS	443.650 +	203.5	☺
PHELPS	N4MVY	444.575 +		☺
PIKEVILLE	KD4RTR	444.200 +		☺
PIKEVILLE	KD4DAR	444.375 +		☺
PIKEVILLE	AD4BI	444.475 +		☺
ROBINSON CREEK	KC4VYX	444.675 +		☺
ROCKPORT	KD4BOH	442.675 +		
ROCKPORT	KD4BOH	444.075 +	T77.0	
RUSSELLVILLE	KD4TAH	442.350 +	PROP	
SALEM	KC4VXR	444.825 +	T100.0	☺
SALVISA	KF4AWA	444.675 +	T203.5	☺
SALVISA	KC4UPE	444.875 +	T167.9	
SALYERSVILLE	KE4NLL	444.050 +	T127.3	☺
SHELBYVILLE	KE4YRE	442.375 +		☺
SHEPHERDSVILLE	KD4YGK	444.400 +	T203.5	☺
SIMPSONVILLE	KO4OT	444.450 +	T100.0	☺
SPRINGFIELD	WA4SJH	444.600 +		
STANTON	N4VOS	442.075 +		
VERSAILLES	KF4INN	443.775 +		
WADDY	KS4TO	443.225 +		☺
WALTON	K4CO	444.350 +		☺
WILDER	KC4COV	444.400 +	PROP	
WILLIAMSBURG	KB4PTJ	444.050 +	100.0	☺

MISSISSIPPI

6 METERS

BYHALIA	N4DRL	53.270 -	T	☺
ELLISVILLE	N5EKR	53.010 -	T	
LAUREL	KC5PIA	53.450 -		
NETTLETON	AB5MU	53.050 -	192.8	☺

2 METERS

ABERDEEN	WB5USN	147.270 +		
ACKERMAN	NO5N	147.120 +		
AMORY	KB5DWX	146.940 -	T192.8	☺
AMORY	KB5DSN	147.090 +		
BAY ST. LOUIS	WB4FUR	146.700 -		
BILOXI	KC5IF	146.730 -		
BILOXI	K5TYP	146.790 -		
BOONEVILLE	K5YD	145.190 -	110.9	☺
BOONEVILLE	KI5WI	147.150 +		
BUDE	K5JMD	146.850 -	T103.5	
BYHALIA	N4DRL	145.330 -		☺
BYHALIA	N4DRL	145.350 -		☺
BYHALIA	N4DRL	147.225 +		☺
CHATAWA	WB5GOJ	145.310 -		
COLLINS	N5LRQ	146.985 -	T136.5	
COLUMBIA	N5LJC	147.285 +	PROP	
COLUMBUS	KC5ULN	146.625 -		☺
COLUMBUS	KC5ULN	147.000 +		☺
CORINTH	WB5VOJ	146.925 -	T107.2	
CORINTH	K5UFH	147.000 -		
CORINTH	KB5TGA	147.285 +		☺
D'IBERVILLE	KC5IF	145.410 -		
ELLISVILLE	N5EKR	146.955 -	T	
ELLISVILLE	N5DWU	146.865 +	T136.5	☺
ELLISVILLE	N5DWU	146.895 +	T136.5	☺
FOREST	KC5QHP	147.390 +	T100.0	☺
#FRENCH CAMP	W5BJT	147.225 +	UNCOR	
FULTON	WX5P	145.450 -		
GLOSTER	KA5BEE	145.430 -	T136.5	
GREENVILLE	KG5SF	147.345 +		☺
GRENADA	W5LV	146.700 -		☺
GULFPORT	KA5VFU	147.375 +		☺
HATTIESBURG	W5CJR	145.190 -	T136.5	☺
HATTIESBURG	K5IJX	145.370 -	136.5	
HATTIESBURG	W5CJR	146.775 -	T136.5	☺
HATTIESBURG	W5CJR	147.360 +		☺
HERNANDO	K5VV	146.910 -		
ISOLA	KC5OB	146.955 -		
JACKSON	W5AXQ	146.760 -		☺
JACKSON	K5QNE	146.880 -	T100.0	☺
JACKSON	KA5SBK	146.940 -	100.0	☺
JACKSON	W5IQ	147.000 +	T	☺
JACKSON	NC5Y	147.075 +	T	
KILN	K5DMC	145.330 -		
KILN	K5DMC	145.330 -	PROP	
KOSCIUSKO	W5LWC	146.850 -		
LAUREL	KC5QZW	146.610 -		
LAUREL	WV5D	147.030 -	T	
LAUREL	KC5RC	147.255 +		
LUCEDALE	WA5JZL	146.910 -		
MADISON	K5XU	146.640 -		☺
MAGEE	K5HYE	146.820 -	100.0	☺
MAGEE	KA5LNY	147.300 +		☺
MCCOMB	K5JMD	146.940 -	T	
MCLAIN	KC5QYG	145.230 -	PROP	

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

MISSISSIPPI REPEATERS CONTINUE

MENDENHALL	K5HYE	145.110 -	T100.0	☺
MENDENHALL	KB5IKR	145.210 -	T100.0	☺
MERIDIAN	KC5ZZH	146.655 -		☺
MERIDIAN	W5FQ	146.700 -		
MERIDIAN	KI5FW	146.970 -	100.0	☺
MONTICELLO	N5JHK	147.015 +		
MOOREVILLE	WB5NAY	146.640 -		
NATCHEZ	W5KHB	146.685 -		
NATCHEZ	K5OCM	146.910 -	91.5	
NATCHEZ	K5SVC	147.360 +		
#NEW ALBANY	KC5VZI	145.230 -	UNCOR	
NEW ALBANY	W5UBG	146.670 -		☺
#NEW ALBANY	KC5VZI	146.745 -	UNCOR	☺
NEW HEBRON	N5MRS	147.090 +	T	☺
OCEAN SPRINGS	W5LDD	147.030 +		☺
OKOLONA	KC5NIX	145.110 -		
OXFORD	KF4SCT	145.470 -	T107.2	☺
PASCAGOULA	W5WA	145.110 -	T123.0	☺
PASCAGOULA	KE5SJ	146.880 -		
PASCAGOULA	N5PH	146.970 -	T	
PEARL/RANKIN CO	KF5IZ	147.150 +	T88.5	
PETAL	N5DWU	145.170 -	T136.5	☺
PHILADELPHIA	N5EPP	147.330 +		
PICAYUNE	K5LFP	145.150 -		☺
POLKVILLE	KB5LCL	147.045 +	T141.3	
PORT GIBSON	KE5WO	146.625 -		
PURVIS	KB5ZCX	146.670 -		
RAYMOND	KG5YV	147.240 +	PROP	
RICHTON	N5OCF	147.060 +	T	
SENATOBIA	KB5DMT	146.985 -	T107.2	☺
SHARON	N5ZQC	145.450 -	T100.0	
SOUTHAVEN	N5PYQ	145.370 -	T107.2	
STARKVILLE	KD5GVU	146.730 -	210.7	☺
STARKVILLE	KF5C	146.805 -	192.8	
#SUMNER	WB5FXH	147.090 +	UNCOR	
SUMRALL	KA5FYW	147.195 +		
TUPELO	N5VGK	145.490 -		
UNION	N5SPJ	147.210 +	T100.0	
UTICA	N5ZMZ	145.350 -		☺
#VANCLEAVE	KE5TL	147.000 -	UNCOR	
VICKSBURG	WJ5L	145.290 -		
VICKSBURG	K5ZRO	147.270 +	T100.0	☺
VOSSBURG	KB5UIX	147.135 +	136.5	
WALLS	N5NBG	145.270 -	T162.2	
WATER VALLEY	N5DXM	147.000 -		
WAYNESBORO	W5SAR	147.105 +		☺
WAYNESBORO	N5DWU	147.315 +		☺
#WEST POINT	KC5LIO	147.180 +	UNCOR	☺
WIGGINS	KB5DZJ	145.270 -	T136.5	☺
WINONA	N5EYM	146.970 -	110.9	

220 MHZ

BYHALIA	N4DRL	224.500 -		☺
VICKSBURG	WB5OWY	224.780 -		
WARSAW	N4DRL	224.880 -		☺
WAYNESBORO	W5SAR	224.140 -		☺

440 MHZ

ABERDEEN	KD5AHI	444.450 +		
AMORY	KB5DSN	444.825 +		
BYHALIA	N4DRL	444.300 +		☺
CLERMONT HARBR	WD5BJT	444.150 +		
CLINTON	KG5YV	444.000 +	T100.0	☺
ELLISVILLE	N5DWU	442.200 +	T167.9	☺
ELLISVILLE	N5DWU	442.250 +	T167.9	☺
GAUTIER	KA5NOJ	426.250 +		☺
GAUTIER	KA5NOJ	911.250 -		☺
GAUTIER	KC5LCW	443.450 +	123.0	☺
GREENVILLE	N5PS	444.675 +		
HATTIESBURG	W5CJR	443.700 +	T136.5	☺
HEIDELBERG	KC5RC	444.300 +	T100.0	
INDIANOLA	AB5DU	444.850 +	136.5	
JACKSON	KB5LCL	444.450 +	T141.3	
JACKSON	KB5CO	444.600 +	T100.0	☺
JACKSON	NC5Y	444.700 +		
JACKSON	KB5CO	444.800 +		
MCCOMB	N5HTQ	444.875 +	T100.0	
MENDENHALL	K5HYE	443.600 +		☺
MERIDIAN	KB5BRZ	444.100 +	131.8	☺
MERIDIAN	W5LRG	444.500 +		☺
NATCHEZ	N5IAT	443.800 +		
NETTLETON	AB5MU	444.625 +	192.8	☺
NEW ALBANY	WB5YCR	444.150 +		☺
NEW HEBRON	N5NNI	444.525 +	T	☺
PEARL	KB5HAV	444.375 +	T88.5	
PETAL	W5CJR	443.350 +	T	☺
PHILADELPHIA	WB5YGI	444.950 +		
PICAYUNE	KE5LT	443.725 +	T179.9	☺
PINOLA	KC5LXF	444.850 +		
PORT GIBSON	KC5CLM	444.575 +	T141.3	☺
RICHTON	N5OCF	444.625 +		
SOUTHAVEN	N5PYQ	444.925 +	T107.2	
STENNIS SPC CEN	WB4FUR	444.650 +		
TUPELO	N5VGK	444.950 +	T192.8	
VOSSBURG	N5LRQ	442.725 +	T167.9	
WALLS	N5NBG	444.650 +		
WAYNESBORO	W5SAR	443.500 +		☺
WAYNESBORO	W5SAR	443.550 +		☺
WEST POINT	N5WXD	443.450 +		☺
WIGGINS	KB5DZJ	443.300 +	167.9	☺

NORTH CAROLINA

10 METERS

HIGH POINT	KE4QOX	29.640 -	PROP	☺
NEWPORT	K4GRW	29.660 -	PROP	☺
ROCKY MOUNT	N4JEH	29.660 -		☺
THOMASVILLE	WW4DC	29.680 -	88.5	☺
WILKESBORO	KC4XE	29.620 -		☺
ZEBULON	WB4IUY	29.620 -		☺

6 METERS

ASHEVILLE	WD4BQW	53.270 -		☺
BARIUM SPRINGS	WA4WRS	53.670 -	PROP	☺
BOONE	WA4NC	53.790 -	PROP	☺
CHAPEL HILL	W4UNC	53.450 -	T	☺
CLAREMONT	WB4SRV	53.810 -	PROP	☺
CLINTON	W4TLP	53.330 -		☺
EFLAND	WA1YYN	53.410 -	T107.2	☺
#FAYETTEVILLE	W4EBM	53.810 -	UNCOR	☺
GASTONIA/CRDR MT	N4XTF	53.110 -		☺
#GRANDFATHER MT	WA4PXV	53.050 -	UNCOR	
#HENDERSONVILLE	W4FOT	53.130 -	UNCOR	☺
KVILLE/HIPOINT	KF4QDS	53.590 -	T103.5	☺
LUMBERTON	KD4BGD	53.110 -		☺
MT MITCHELL	AB4JJ	53.630 -	T100.0	☺
MT.AIRY/FANCY GP	KD4FWS	53.070 -	T100.0	
MT.AIRY/FANCY GP	KD4FWS	53.970 -	T100.0	
NEWPORT	K4GRW	53.010 -	PROP	☺
PITTSBORO	KD4JFN	53.230 -	T107.2	☺
RALEIGH	K4ITL	53.030 -		
RALEIGH	W4BAD	53.750 -		
#RANLO	KC4YOZ	53.390 -	UNCOR	☺
REELSBORO	KF4IXW	53.090 -	T162.2	☺
ROCKY MOUNT	N4JEH	53.050 -		☺
ROCKY MOUNT	KC4SBJ	53.650 -	PROP	
SOPHIA/RANDLEMAN	WR4BEG	53.350 -		☺
THOMASVILLE	KE4QOX	53.010 -	T88.5	☺
THOMASVILLE	WW4DC	53.170 -	88.5	☺
THOMASVILLE	WW4DC	52.525 +	T88.5	☺
W. JEFFERSON	AB4JJ	53.330 -	T100.0	☺
#WEST JEFFERSON	WA4PXV	53.750 -	UNCOR	
WILLIAMSTON	K4SER	53.310 -		☺
WILMINGTON	AD4DN	53.430 -	T88.5	☺
YOUNGSVILLE	KD4MYE	53.370 -	T	☺
ZEBULON	WB4IUY	53.070 -	88.5	☺

2 METERS

AHOSKIE	WA4ZGQ	146.910 -	T131.8	☺
ALBEMARLE	K4OGB	146.985 -		☺
ANDRWS/ROBNSVL	K4AIH	147.045 -	T151.4	☺
ANDSN MT/DENVER	K4CCR	145.170 -	88.5	☺
AQUADALE	WA4CHZ	147.390 +		☺
ASHEBORO	KJ4AV	147.255 +		☺
#ASHEVILLE	WB4PLA	146.835 -	UNCOR	
ASHVL/MT PISGAH	WA4BVW	146.760 -		☺
ASHVL/SPIVEY MT	W4MOE	146.910 -	91.5	☺
BAKERSVILLE	KC4WPM	145.310 -		
BANER ELK/SUGAR	N4WET	146.625 -		
#BEULAVILLE	N4VBH	145.230 -	UNCOR	☺
BOONE/RICH MTN	WA4J	147.360 +	T103.5	☺
BREVARD	K4HXZ	147.135 +		☺
BROADWAY	K4ITL	147.105 +		
BURLINGTON	K4FHB	146.670 -		☺
BURNSVILLE	KD4WAR	146.955 -		
BURNSVILLE	KD4WAR	147.375 +		
BUTNER	N4NCK	145.370 -		☺
BUTNER	WA4IZG	146.940 -	T156.7	☺
BUXTON	K4USB	146.625 -	131.8	☺
CANTON	W4DJB	146.805 +		
CARTHAGE	W2SE	147.240 +		☺
CHAPEL HILL	W4UNC	145.230 -	T107.2	☺
CHAPEL HILL	K4ITL	147.135 +	PROP	
CHARLOTTE	W4BFB	145.230 -		☺
CHARLOTTE	W4BFB	145.290 -		☺
CHARLOTTE	WA4AOS	145.350 -		☺
CHARLOTTE	W4BFB	146.940 -		☺
CHARLOTTE	W4CQ	147.060 -		☺
CHARLOTTE	W4CQ	147.270 +		☺
CHINA GROVE	N4XO	145.410 -	136.5	☺
CLAREMONT	WB4SRV	147.225 +	T118.8	☺
CLAYTON	WB4IUY	147.390 +	T88.5	☺
CLINTON	W4TLP	146.790 -		☺
COINJOCK	WN3X	145.290 -	131.8	☺
COLUMBIA	KB4TOH	146.835 -	T131.8	☺
#CONCORD/KANNAP.	K4CEB	146.655 -	UNCOR	☺
#COOL SPRINGS	KC4MJC	147.045 +	UNCOR	☺
CROSSNORE	KD4GLB	146.700 -	167.9	
DUNN	N4CID	146.700 -		☺
DURHAM	WR4AGC	145.450 -		☺
DURHAM	WD4LDB	147.360 +		
EDEN/STONEVILLE	WA4QBG	147.390 +		
EFLAND	WA1YYN	147.180 +	T156.7	☺
ELIZABETH CITY	WA4VTX	146.655 -	131.8	☺
ELM CITY	K2IMO	145.150 -	T88.5	
FARMVILLE	K4ROK	145.270 -	T131.8	☺
FAYETTEVILLE	N4EWG	146.805 -		
FAYVLLE/CFARS	WB4YZF	146.910 -	100	☺
FAYVLLE/FT BRAGG	W4LPL	147.330 +		
FOREST CITY	WA4BKU	146.670 -		
FOREST CITY	W4SIJ	147.240 +	T123.0	☺
FRANKLIN	NT4K	145.490 -		
FRANKLIN	W4GHZ	147.240 +	T151.4	☺
GASTONIA/CRWDR	K4GNC	146.805 -		☺
GIBSONVILLE	WB4IKY	145.490 -	T107.2	☺
GOLDSBORO	KK4YP	145.330 -	T100.0	☺
GOLDSBORO	K4CYP	146.850 -	T	☺
GRAHAM	K4GWH	147.375 +	T114.8	☺
GREENSBORO	W4GSO	145.150 -		☺
GREENSBORO	W4GG	145.250 -	T88.5	☺
GREENSBORO	K4GWH	146.760 -	T88.5	☺
GREENSBORO	KG4BTN	147.030 +	T131.8	☺
GREENSBORO	W4BUZ	147.210 +		
GREENVILLE	WD4JPQ	145.350 -	T131.8	☺
GREENVL/ESTN NC	W4GDF	147.090 +		☺
GRIFTON	W4NBR	146.685 -	88.5	☺
HATTERAS ISLAND	K4OBX	145.150 -	T131.8	☺
HAW RIVER	KD4JFN	146.715 -	T107.2	☺
HENDERSONVILLE	WB4YAO	146.640 -	T100.0	☺
HENDERSONVILLE	WA4KNI	147.105 +		☺
HENDSVL/BERWLW	WA4KNI	145.270 -		☺
HENDSVL/PENIC	WA4KNI	147.255 +		☺
HICKORY/BRT. MT	WA4DSZ	146.850 -		
HIGH PEAK MTN	K4OLC	145.210 -	94.8	☺
#HIGH POINT	KB4BPV	145.290 -	UNCOR	
HIGH POINT	KB4BPV	146.835 +		
HIGH POINT	W4UA	147.165 +		☺
HILLSBOROUGH	WR4AGC	147.225 +		☺
JACKSONVILLE	KA4SQN	145.190 -		☺
JACKSONVILLE	WD4FVO	147.000 -		☺
JEFFERSON	W4YSB	147.300 +	T103.5	☺
KANNAPOLIS	N4JEX	147.300 +		☺
KILL DEVIL HILLS	W4PCN	145.110 -	131.8	
KINSTON	W4OIX	145.470 -		☺
#LAURINBURG	KI4RR	146.625 -	UNCOR	☺
#LENOIR	N4NIN	147.195 +	UNCOR	
LENOIR/HIBRITN	KN4K	147.330 +	T141.3	☺
LEXINGTON	N4LEX	145.310 -	T88.5	☺
LEXINGTON	K4IZM	146.910 -		☺
LINCOLNTON	NC4LC	147.015 +	141.3	☺
#LUMBERTON	W4NHV	145.150 -	UNCOR	☺
LUMBERTON	W4NHV	147.045 +		☺
LUMBERTON	KD4PBK	147.165 +	T88.5	☺
LUMBERTON	W4PET	147.360 +		☺
MACO	WA4LED	147.060 +	T88.5	☺
MADISON	WA4IXW	147.345 +	T103.5	☺
MANTEO/WANCHES	W4ACY	146.940 -		
MARION	WD4PVE	146.985 -	118.8	
MIDWAY	KM4AR	145.270 -	T77.0	☺
MILLERS CREEK	N4GGN	146.715 -		
MONROE/UCARS	N4ZVN	145.390 -	T94.8	
MORGANTON	KC4QPR	146.745 -	94.8	☺
MORGANTON	K4VLY	147.150 +		☺
MOUNT AIRY	N4VRD	145.330 -	T100.0	☺
MOUNT AIRY	N4XRY	146.970 -		
MT MITCHELL	WA4BVW	145.190 -		☺
MURPHY/STALCUP	KB4YSX	146.865 +	T151.4	☺
N. WILKESBORO	W4HF	145.370 -		☺
NEW BERN	WD4JMS	146.610 -	T100.0	☺
NEWPORT	K4GRW	145.450 -		☺
NEWTON	K4CCR	147.075 +	T88.5	☺
OXFORD	N4NCK	145.170 -		☺
PITTSBORO	KD4JFN	147.075 +	T146.2	☺
RAEFORD	KU4W	145.430 -	100.0	☺
RALEIGH	W4RNC	145.130 -	T88.5	☺
RALEIGH	K4GWH	145.190 -	T156.7	☺
RALEIGH	WB4TQD	145.390 -	T82.5	☺
RALEIGH	W4BWC	145.490 -	T88.5	☺
RALEIGH	WB4TOP	146.610 -	T131.8	☺
RALEIGH	W4DW	146.640 -	T88.5	☺
RALEIGH	W4BWC	146.730 -	T88.5	☺
RALEIGH	NC4SU	146.775 -	T88.5	
RALEIGH	WB4TQD	146.880 -		☺
RALEIGH	KD4MYE	147.015 +		☺
RALEIGH	KO4CW	147.195 +	T88.5	
RALEIGH/BENSON	AK4H	147.270 +	T100.0	☺
RED SPRINGS	W4MZP	147.300 +		☺
REIDSVILLE	N4IV	146.850 -	T103.5	☺
ROANOKE RAPIDS	KB4DJT	147.030 +		
ROANOKE RAPIDS	K4ITL	147.150 +	PROP	
ROARING GAP	WB4PZA	146.820 -		
ROBBINSVILLE	KR4RR	145.110 -	T151.4	
ROCKINGHAM	K4RNC	146.955 -		
ROCKY MOUNT	W4DCG	146.805 -	T118.8	
ROCKY MOUNT	WN4Z	147.120 +	131.8	
ROLLESVILLE	KF4HFQ	147.315 +	T88.5	
ROSEBORO	K4ITL	145.310 -		
SALISBURY	W4EXU	146.730 -	T94.8	☺
SAURATOWN MT	W4NC	145.470 -	T100	☺
SAURATOWN MT	KG4ASL	146.790 -	T107.2	☺
SAURATOWN MT	K4MPJ	147.315 +	T100.0	
SHALLOTTE	K4PPD	145.370 -		☺
SHALLOTTE	K4PPD	147.315 +		☺
SHALLOTTE	K4PPD	147.390 +		☺
SHELBY	W4NYR	146.880 -		☺
SHELBY	W4NYR	147.345 +		☺
SMITHFIELD	K4WGG	146.970 -		

SYMBOLS: ☺ = Full Member SERA T = Tone Accessed (plus tone freq)
# and/or UNCOR = Uncoordinated PROP = Proposed Rptr. Under Const.

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

N. CAROLINA REPEATERS CONTINUE

SOUTHPORT	K4JYH	146.775 -		☺
SPARTA/GREEN MT	K4QFQ	145.430 -		☺
STATESVILLE	KE4WSX	146.685 -		☺
#STATESVILLE	KE4MJC	147.045 +	UNCOR	☺
SWANSBORO	KO4S	146.760 -		☺
SYLVA	KF4DTL	147.345 +	151.4	
THOMASVILLE	WW4DC	147.000 +	T88.5	☺
TRENTON	WB4TQD	145.210 -		☺
TRYON	KF4JVI	145.330 -		☺
WADESBORO	W4USH	146.835 -		☺
WASHINGTON	WA4TEP	147.345 +		☺
WAXHAW	WA4ZRS	146.865 +	T94.8	☺
WAYNESVILLE	N4SM	147.270 +		☺
WAYNESVILLE	N4DTR	147.390 +		☺
WHITEVILLE	W4NTQ	147.210 +		☺
WILLIAMSTON	K4SER	145.410 -	T131.8	☺
WILMINGTON	AD4DN	146.670 -	T88.5	☺
WILMINGTON	W4VNK	146.730 -		☺
WILMINGTON	K4GMP	146.820 -	T88.5	☺
WILMINGTON	WA4US	147.135 +	T67.0	☺
WILMINGTON	AC4RC	147.180 +	T88.5	☺
WILSON	WB4THL	146.760 -	131.8	
WILSON	WB4IUY	147.300 +	T88.5	☺
WINSTON-SALEM	W4NC	146.640 -	T100	☺
YADKINVILLE	N4YSB	147.015 -		☺
YOUNGSVILLE	KD4MYE	145.110 -	88.5	☺

220 MHZ

ANDRWS/ROBINSVL	K4AIH	224.880 -	T	☺
ASHEVILLE	WB4PLA	224.600 -		
ASHVL/MT PISGAH	WA4BVW	224.260 -		☺
BANNER ELK	WA4NC	224.840 -	PROP	☺
BARIUM SPRINGS	WA4WRS	224.300 -		☺
BIG KNE/MARS HIL	KE4RQL	224.660 -	100.0	☺
BURNSVILLE	KD4WAR	224.740 -	PROP	
CANTON	N4DWU	224.820 -		☺
CHARLOTTE	W4BFB	224.400 -		☺
CHERRYVILLE	KC4ZTJ	224.960 -		
CLEMMONS	WB9SZL	224.700 -	T100.0	☺
DUNCAN	KM4TC	224.700 -	T88.5	
EDEN	N4IV	224.780 -	T103.5	☺
EFLAND	WA1YYN	224.660 -	T107.2	☺
FAYETTEVILLE	WB4YZF	224.560 -		☺
GASTONIA	KC4IRA	224.620 -	T127.3	☺
GOLDSBORO	W3PS	224.960 -	T156.7	☺
GREENSBORO	WB4GUG	224.440 -	T107.2	☺
GREENSBORO	N4QVI	224.960 -		
GRIFTON	WA4DAN	224.840 -		☺
#GRIMESLAND	WB4PAC	224.360 -	UNCOR	☺
HAW RIVER	KD4JFN	224.620 -	T107.2	☺
HENDSVL/BERWLW	WA4KNI	224.240 -		☺
HIGH POINT	KC4KUL	224.600 -		
HILLSBOROUGH	WR4AGC	224.260 -		☺
JACKSONVILLE	KA4SQN	224.320 -		
KERNERSVILLE	KD4LHP	224.820 -	T107.2	☺
KVILLE/HIPOINT	KE4QOX	224.240 -	PROP	☺
LENOIR/HIBRITN	KN4K	224.160 -		☺
LEXINGTON	KR4HJ	224.520 -	PROP	
LOCUST	W4DEX	224.480 -		☺
MARSHALL	WA4TG	224.360 -	T	
MT MITCHELL	WA4BVW	224.540 -		☺
OXFORD	N4NCK	224.740 -		☺
RALEIGH	W4RNC	224.640 -		☺
ROCKY MOUNT	NF4C	224.220 -		☺
ROCKY MOUNT	KR4AA	224.580 -		☺
SALISBURY	W4EXU	224.760 -		☺
SHELBY	W4NYR	224.060 -		☺
SHELBY	KC4ZTJ	224.460 -		
SOPHIS/RANDLEMAN	WR4BEG	224.140 -	T	☺
THOMASVILLE	WW4DC	224.340 -	T88.5	☺
TRENTON	WA4DAN	224.720 -		☺
#WALKERTOWN	WA4RQF	224.580 -	UNCOR	☺
WALKERTOWN	WA4RQF	224.640 -		☺
WILMINGTON	WA4US	224.200 -	T	☺
ZEBULON	KD4WJD	224.800 -	T88.5	

440 MHZ

ANDRWS/ROBINSVL	WD4NWV	442.600 +	T151.4	☺
ANDRWS/ROBINSVL	K4AIH	443.650 +	T	☺
ANDSN MT/DENVER	K4CCR	444.075 +	88.5	☺
APEX	KD4PBS	442.075 +	PROP	
ARCHDALE	KC4KUL	443.300 +		
ASHEBORO	WD4ICX	442.325 +		
ASHEBORO	KD4JYV	444.300 +	PROP	
ASHEBORO	KQ4ML	444.975 +		☺
ASHEVILLE	WA4TOG	442.550 +		☺
ASHEVILLE	KF4TLA	443.275 +	103.5	
AUBURN	N4ZCM	442.275 +		
BREVARD	KA7JXU	442.850 +		☺
BURNSVILLE	KD4WAR	443.650 +		
CANTON	KE4UIU	443.475 +	T156.7	
CARY	K4ZAD	441.900 +	PROP	
CARY	K4JDR	444.775 +	T100.0	☺
CASTALIA	N4JEH	444.975 +	T107.2	☺
CHAPEL HILL	W4UNC	442.150 +	T	☺
CHAPEL HILL	W4UNC	443.475 +	T131.8	☺
CHARLOTTE	W4PPN	421.250 +		
CHARLOTTE	W4CQ	444.450 +		☺
CHARLOTTE	W4BFB	444.600 +	T100.0	☺
CHARLOTTE	W4WBT	444.675 +		☺
CHARLOTTE	W4CQ	444.850 +		☺
CLAREMONT	WB4SRV	443.775 +	T118.8	☺
COLFAX	KS4SB	442.200 +	PROP	☺
COLUMBIA	KB4TOH	443.300 +		☺
COLUMBUS	K4JLA	442.075 +	PROP	
CONCORD	N6CLU	442.675 +	PROP	
CRAB CREEK TWP	KB4PQA	443.125 +		
DALLAS/CHARLTE	WA1WXL	444.950 +	T136.5	☺
DALLAS/CLT	KC4YOZ	443.850 +	T100.0	☺
DURHAM	WR4AGC	444.100 +		☺
DURHAM	KB4WGA	444.925 +	T156.7	☺
DURHAM TV HILL	KJ4SO	421.250 +		
EFLAND	WA1YYN	442.050 +	T107.2	☺
ELIZABETH CITY	WA4VTX	444.300 +	T131.8	☺
FAYETTEVILLE	WB4YZF	444.400 +	100HZ	☺
FOREST CITY	KC4YOQ	444.400 +		
FRANKLIN	N4DTR	444.375 +	T131.8	☺
G'BORO/H'POINT	WD4PQZ	443.500 +	T77.0	☺
GASTONIA/CRWDR	KC4ZTI	443.750 +		
GASTONIA/CRWDR	KE4GTM	444.150 +		☺
GASTONIA/CRWDR	KC4YOT	444.750 +		☺
GIBSONVILLE	WB4IKY	443.025 +	T107.2	☺
GIBSONVILLE	WB4IKY	444.350 +	T107.2	☺
GOLDSBORO	W3PS	443.050 +	T156.7	☺
GRAHAM	K4GWH	443.725 +	T156.7	☺
#GRANDFATHER MT	WA4PXV	443.575 +	UNCOR	
GRANTSBORO	KR4LO	444.350 +		☺
GREENSBORO	KO4AT	421.250 +		☺
GREENSBORO	WG4R	442.725 +		☺
GREENSBORO	W4GSO	442.875 +	T	☺
GREENSBORO	KG4BTN	443.650 +	88.5	☺
GREENSBORO	K4GWH	444.225 +	T146.2	☺
GREENSBORO	KG4BTN	444.475 +	107.2	☺
GREENVILLE	WB4PMQ	444.800 +	T131.8	☺
HATTERAS ISLAND	K4OBX	444.925 +	T131.8	☺
HAW RIVER	KD4JFN	443.775 +	T107.2	☺
HENDERSON	KB4WGA	444.375 +	PROP	☺
HENDERSONVILLE	WA4TOG	442.450 +		☺
HENDSVL/BERWLW	WA4KNI	444.250 +		☺
HICKORY	K4JEQ	444.000 +		
HICKORY	KF4LUC	444.800 +	T94.8	☺
HIGH POINT	W4UA	443.900 +		☺
HIGH POINT	KD4JFN	444.025 +	T107.2	☺
HILLSBOROUGH	WA1YYN	443.950 +	PROP	☺
HILLSBOROUGH	WR4AGC	444.450 +	PROP	
#JACKSONVILLE	KE4JDP	444.675 +	UNCOR	
KANNAPOLIS	N4JEX	443.250 +		☺
KANNAPOLIS	N4JEX	443.350 +		☺
KERNERSVILLE	KF4IXK	443.325 +	T131.8	☺
#KING/SAURATOWN	KE4QEA	444.200 +	UNCOR	☺
KINSTON	N4HAJ	444.575 +	T88.5	
KVILLE/H POINT	KE4QOX	443.700 +	T103.5	
LAKE GASTON	KF5TU	442.350 +	T100.HZ	☺
LENOIR/CAJAH MT	N4EUX	443.525 +		☺
LEXINGTON	KO0NTZ	442.275 +	PROP	☺
LEXINGTON	N4TZD	442.425 +	T	☺
LEXINGTON	K4AE	442.925 +	T	☺
LEXINGTON	WD4ICX	444.500 +		
LILLINGTON	W4FBC	444.175 +	PROP	
LINCOLNTON	WA4YGD	442.350 +		☺
LOCUST	WA4LBT	443.700 +		☺
LOUISBURG	N4EWS	444.250 +	88.5	☺
LUMBERTON	WB4DVN	444.625 +		
LUMBERTON	KD4BGD	444.700 +	T114.8	☺
MAYODAN	WA4WGY	443.975 +		☺
MCLEANSVILLE	WB4GUG	444.125 +	T	☺
MIDDLESEX	NE4J	444.650 +	T179.9	
MONROE	N4ZVN	444.425 +	T94.8	
MORG/WALKER TOP	KC4QPR	442.300 +	94.8	☺
MORGANTON	KC4QZL	443.800 +	T	
MOUNT AIRY	N4XRY	444.925 +		
MT AIRY/FSH PK	KF4UY	444.825 +	T100.0	☺
MT MITCHELL	N4DWU	443.600 +		☺
NEW BERN	WD4JMS	444.900 +	T100.0	☺
NEWPORT CCARS	W4YMI	444.975 +		
NEWTON	KE4KIV	442.625 +		
OLD FORT	KR4EX	444.775 +		
PIKEVILLE	KK4YP	443.000 +	PROP	☺
PINEY KNOB	KC4KPW	443.875 +	T103.5	
PITTSBORO	K1BUD	442.550 +	T	☺
PITTSBORO	KD4JFN	444.750 +	T146.2	☺
POLKVILLE	KC4ZTJ	444.975 +		
RALEIGH	N4LMR	442.450 +		
RALEIGH	W4MLU	442.575 +	T156.7	☺
RALEIGH	NC4SU	442.675 +	100.0	
RALEIGH	WA4NNA	443.125 +		☺
RALEIGH	N4ZCM	443.225 +	T	
RALEIGH	W1IFL	443.375 +	T	
RALEIGH	W4RNC	444.525 +	T88.5	☺
RALEIGH	K4GWH	444.825 +	T146.2	☺
RALEIGH	KD4RAA	444.875 +	T162.2	
RALEIGH	W4RNC	444.950 +		☺
REIDSVILLE	K4YEC	444.800 +	T107.2	
RES. TRIANGLE PK	WA1YYN	443.425 +	T156.7	☺
ROANOKE RAPIDS	KA4BQM	444.550 +	T192.8	☺
ROARING GAP	KC4XE	443.550 +		☺
ROCKY MOUNT	N4JEH	443.700 +	T107.2	☺
ROCKY MOUNT	N4JEH	444.700 +		☺
ROUGEMNT/RED MT	WA4WTX	443.275 +	100.0	☺
RTP	W4EUS	443.625 +		
SALISBURY	W4HG	443.150 +		
#SALISBURY	N4MME	444.650 +	UNCOR	
SANFORD	W4RNR	442.375 +		
SAURATOWN MT	WA1YYN	442.825 +	PROP	☺
SAURATOWN MT	WW4DC	443.100 +	T88.5	☺
SAURATOWN MT	WB4GUG	443.400 +	T107.2	☺
SELMA	KK4YP	444.000 +		☺
SEVEN SPRINGS	K4JDR	444.150 +	T100.0	☺
#SHELBY	W4NYR	427.250 +	UNCOR	☺
SOPHIA/RANDLEMAN	WR4BEG	443.075 +		☺
SOUTHERN PINES	KD4QMS	444.800 +	T118.8	
SPINDALE	KC4IEV	443.300 +	T123.0	☺
SPIVEY'S CORNER	KD4DMS	442.875 +		☺
#STANFIELD	W4DEX	443.200 +	UNCOR	☺
STATESVILLE	N4VOZ	443.450 +		
STATESVILLE	AE4GA	444.700 +	PROP	
TARBORO	N4JEH	444.500 +	T100.0	☺
TAYLORSVILLE	KF4CYI	441.625 +	PROP	☺
TAYLORSVILLE	KF4CYI	441.725 +	PROP	☺
TAYLORSVILLE	KF4CYI	442.950 +	T173.8	☺
THOMASVILLE	WW4DC	442.900 +	T88.5	☺
#WALKERTOWN	WA4RQF	444.775 +	UNCOR	☺
WAXHAW	WA4ZRS	444.525 +	T94.8	☺
WAYNESVILLE	N4DTR	444.450 +		☺
WENTWORTH	N4IV	442.100 +	PROP	
WEST JEFFERSON	WA4PXV	442.375 +		
WILKESBORO	KE4DGP	442.475 +	T107.2	
WILLIAMSTON	K4SER	444.250 +	T131.8	☺
WILMINGTON	N4JDW	442.075 +	T88.5	☺
WILMINGTON	WA4US	442.175 +		☺
WILMINGTON	WA4US	442.200 +	T	☺
WILMINGTON	K4YNY	442.500 +	T88.5	☺
WILMINGTON	AD4DN	443.400 +	T88.5	☺
WILMINGTON	WA4US	443.850 +		☺
WILMINGTON	WA4US	443.950 +		☺
WILMINGTON	WA4US	444.200 +		☺
WILMINGTON	WA4US	444.450 +		☺
WILMINGTON	WA4US	444.650 +		☺
WILMINGTON	K4GMP	444.850 +	T88.5	☺
WILSON	NE4J	444.900 +	T179.9	
WINGATE	WB4U	FFF.875 -	T127.3	
WINSTON-SALEM	KU4MC	442.575 +	PROP	☺
WINSTON-SALEM	W4NC	444.275 +	PROP	☺
WINSTON-SALEM	KD4MMP	444.725 +	T107.2	☺
YADKINVILLE	N4AAD	442.800 +	T100.0	☺
YOUNGSVILLE	KD2LH	443.200 +	T88.5	☺
ZEBULON	WB4IUY	442.300 +	88.5	☺
ZEBULON	KD4WJD	442.400 +		

920 MHZ

RALEIGH	W4FAL	920.800 -	T156.7	☺

1270 MHZ

#CHARLOTTE	W4PPN	1253.250 +	UNCOR	
CONCORD	N6CLU	1285.000 -	PROP	
GASTONIA/CRWDR	KE4GTM	1292.820 -		☺
GREENSBORO	KB4SXY	1291.400 -		☺
ZEBULON	WB4IUY	427.250 +		☺

SOUTH CAROLINA

BEACON

RKY RDG/WALLACE	W4APE	29.600 -		☺

10 METERS

SUMTER	W4GL	29.660 -		☺

6 METERS

BLYTHEWOOD	N0WFL	53.010 -	PROP	
CHESTER	KF4SXO	53.290 -		
GILBERT	KC4GYM	53.270 -	T162.2	☺
GVL/CSR'S HEAD	KO4MZ	53.410 -	T131.8	☺
LITTLE MOUNTAIN	KN4AS	53.190 -	T156.7	
MOUNTAIN REST	KF4IWA	53.590 -		
ORANGEBURG	AD4U	53.210 -	PROP	☺
SUMTER	W4GL	53.770 -		☺

2 METERS

ADAMS RUN (CHAS)	KF4CDR	147.345 +	T	☺
AIKEN	KY4S	145.170 -		☺
AIKEN	N4ADM	147.285 +		☺
ANDERSON	N4AW	146.970 -		☺
ANDERSON/SAS MT	N4AW	146.790 -		☺
AWENDAW	K4LWS	147.300 +	T103.5	
BAMBERG	WA4DFP	145.330 -		
#BARNWELL	KF4CVO	147.030 +	UNCOR	☺
BEAUFORT	KD4KOJ	145.310 -		☺
BEAUFORT	KD4KOJ	146.655 -		☺
BISHOPVILLE	W4APE	146.925 -		☺
BLYTHWOOD	N0WFL	147.000 -		
CAMDEN	KT4NZ	146.820 -	PROP	
CHARLESTON	WA4USN	145.250 -	123.0	☺
CHARLESTON	WA4USN	146.790 -		☺
CHARLESTON	KT4YW	146.835 -		☺
CHARLESTON	KF4CDR	146.940 -		
CHARLESTON AREA	W4ANK	147.270 +		☺
CHERAW	W4APE	145.490 -		☺
CHESTER	KG4FRA	145.310 -		☺
CHESTER	KF4SXO	146.625 -		
CHESTERFIELD	KF4GPE	147.135 +		☺
CLEMSON UNIV	WD4EOG	145.450 -	T	

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

S. CAROLINA REPEATERS CONTINUE

COLUMBIA	N0YVN	145.190 -	PROP	
COLUMBIA	KC4GYM	145.270 -	T127.3	☺
DILLON/PEE DEE	NN4N	146.745 -		
EASTOVER	KT4BU	147.075 +	T156.7	☺
FLORENCE	W4ULH	146.850 -		☺
FLORENCE	W4GEY	146.970 -		
FLORENCE	W4APE	147.195 +		☺
FORT JACKSON	KF4GHC	146.775 -	T156.7	☺
FORT MILL	WZ4SC	145.110 -		☺
FORT MILL	W4DXA	147.180 +	123.0	☺
GAFFNEY	KN4RG	145.470 -	T141.3	☺
GEORGETOWN	KI4CB	147.375 +	T179.9	☺
GILBERT	KF4GHC	145.430 -	T156.7	☺
GREELEYVILLE	KG4AQH	145.230 -		
GREENVILLE	W4IQQ	146.940 -	T7	☺
GREENWOOD	W4JAK	145.130 -	123.0	☺
GREENWOOD	W4GWD	147.165 +	107.2	☺
#GREENWOOD	K4LEO	147.375 +	UNCOR	
GRNVLE/CSRS HD	W4NYK	146.610 -		☺
GRNVLE/PARIS MT	W4NYK	146.820 -		☺
HILTON HEAD	W8QKO	147.240 +	T	☺
INMAN	K8HID	145.150 -		
LANCASTER	W4PAX	146.700 -		☺
LANCASTER	AC4VT	147.240 +	T88.5	
LAURENS	KD4HLH	146.865 -	T107.2	☺
LEESVILLE	W4RRC	147.255 +	T123.0	☺
LEXINGTON	NS4SC	145.210 -		
LEXINGTON	KA4FEC	147.390 +		☺
LITTLE MT.	K4AVU	147.210 +		
MARION	WA4MRV	147.000 -		☺
MONCKS CORNER	WD4NUN	147.150 +	T	☺
MOUNTAIN REST	KU4OL	147.030 -	PROP	
MT PLEASANT	K4ESG	146.760 -	T	
MT. PLEASANT	N7GZT	145.450 -	T	
MYB BCH/BRKSVIL	N4LV	147.285 +		☺
MYR BCH/CONWAY	W4GS	145.110 -		☺
MYR BCH/CONWAY	KI4CB	145.470 -	T179.9	☺
MYRTLE BEACH	W4GS	145.290 -	85.4	☺
MYRTLE BEACH	W4GS	147.120 +		☺
N. AUGUSTA	K4NAB	146.730 -	T	☺
#N. MYRTLE BEACH	K4NMB	147.030 +	UNCOR	☺
N. SPARTANBURG	N4UZT	147.315 +	T141.3	
ORANGEBURG	KF4ATU	146.805 -	T156.7	☺
ORANGEBURG	KF4IIM	146.880 -	T118.8	☺
ORANGEBURG	KF4ATU	147.090 +	T156.7	☺
PAGELAND	W4APE	146.895 -		☺
PICKENS	WR4PKZ	146.700 -		☺
PUMPKINTOWN	KU4ZS	145.290 -	PROP	
ROCK HILL	K4YTZ	147.030 -		
SANTEE	W4DTW	147.225 +		☺
SENECA/LONG MT	WA4JRJ	147.270 +		
SIMPSONVILLE	WD4BJY	146.730 -		☺
SPARTANBURG	K4JLA	147.090 +		☺
ST. MATTHEWS	AD4U	146.670 -	T156.7	☺
SUMMERVILLE	W4HNK	147.180 +	123.0	☺
SUMTER	K4JR	145.130 -		
SUMTER	W4GL	146.640 -		☺
SUMTER	W4GL	147.015 +	156.7	☺
UNION	K4USC	145.250 -		☺
UNION	K4USC	146.685 -		☺
WALTERBORO	KG4BZN	147.135 +	T	☺
WHITE HALL	W4BWZ	146.910 -		☺
#WHITE OAK MTN	W4RCW	147.285 +	UNCOR	

220 MHZ

COLUMBIA	KC4GYM	224.560 -	T162.2	☺
FORT MILL	WZ4SC	224.800 -	PROP	
GREENVILLE	W4CW	224.200 -		☺
GRNVL/DOWNTWN	W4NYK	224.920 -	88.5	☺
LITTLE MTN	K4RWN	224.520 -		
PICKENS	WB4QHF	224.400 -	T131.8	☺
PICKENS/CSRS HD	WB4QHF	224.140 -	T131.8	☺
PICKENS/SASFR MT.	W4IT	224.320 -		☺
SUMTER	W4GL	224.120 -		☺

440 MHZ

AIKEN	AC4WW	443.400 +	T107.2	☺
#BLUFFTON	WA4MPZ	442.675 +	UNCOR	☺
BLYTHEWOOD	N0YNV	444.000 +	PROP	
CHARLESTON	KF4CDR	442.775 +	T	☺
CHARLESTON	N4MNH	444.300 +		☺
CLEMSON UNIV.	WD4EOG	444.625 +	T156.7	
COLUMBIA	KF4GHC	444.200 +	T156.7	☺
COWPENS	KE4EAN	443.625 +	T136.5	☺
EASLEY/SAS MTN	AC4RZ	444.925 +	T103.5	
FORT MILL	WZ4SC	443.475 +		☺
GAFFMEU	KC4IEV	442.000 +	PROP	☺
GREENVILLE	KB4PQA	442.250 +		
GREENWOOD	W4GWD	443.900 +	107.2	☺
GRNVLE/PARIS MT	ND4N	443.350 +		☺
KNIGHTSVILLE	WA4USN	441.350 +		☺
LAURENS	KD4HLH	443.175 +	T146.2	☺
LAURENS	KF4Y	443.775 +	T141.3	☺
LITTLE MT	NK4W	442.975 +	T162.2	
MOUNTAIN REST	AE4PZ	442.775 +	T127.3	☺
MT. PLEASANT	WA4USN	441.450 +	PROP	☺
MT. PLEASANT	KD4CHL	444.875 +		☺
MYB BCH/BRKSVIL	N4LV	444.525 +		☺
MYR BCH/CONWAY	W4GS	444.675 +		☺
MYRTLE BEACH	K2PJ	444.575 +	85.4	☺
NO. CHARLESTON	KT4YW	444.600 +		☺
ORANGEBURG	N7GZT	442.200 +	T	
ORANGEBURG	WM3O	444.975 +		☺
PICKENS	WR4PKZ	442.125 +		☺
PICKENS/CSRS HD	WB4QHF	442.400 +	T127.3	☺
SIMPSONVILLE	N4GLB	442.725 +		☺
SUMMERVILLE	KE2D	442.300 +	T	☺
SUMMERVILLE	W4HNK	443.800 +		☺
SUMTER	WZ4O	421.250 +		
SUMTER	W4GL	444.150 +	123.0	☺
#THICKETY MTN	KC4IEV	444.300 +	UNCOR	☺

1270 MHZ

BLYTHEWOOD	N0WFL	1292.000 -	PROP	

TENNESSEE

BEACON

GREENEVILLE	WB4NKM	222.058 -		

10 METERS

GALLATIN/BNA	W4CAT	29.640 -	T107.2	
GREENEVILLE	WB4NKM	29.640 -		
MEMPHIS	W4ZJM	29.620 -	T*#	☺
SPRINGFIELD	N8ITF	29.680 -	PROP	
UNION CITY	WA4YGM	29.660 -		

6 METERS

CHATTANOOGA	K4VCM	53.350 -		☺
COOKEVILLE	WA4UCE	53.190 -	PROP	
DRESDEN	KE4OVN	53.710 -	T107.2	
GALLATIN	WA4BGK	53.050 -	T114.8	
GRAY/HOLSTON MT	WM4T	53.010 -		
KINGSPORT	K4GX	53.430 -	PROP	
#KNOXVILLE	WA4YON	53.250 -	UNCOR	
KNOXVILLE	N4OQJ	53.550 -	PROP	☺
KNOXVILLE	W4BBB	53.770 -	PROP	
KNXVL/ENG MT	WB4IOB	53.150 -		☺
LAFOLLETTE	K4BGW	53.170 -	PROP	☺
MARYVILLE	KC4PDQ	53.370 -		☺
MCNAIRY	NU5O	53.350 -	T107.2	☺
MEMPHIS	WA4KOG	53.010 -		
MEMPHIS	K4RDK	53.550 -		
MEMPHIS	W4GMM	53.930 -	T107.2	☺
MONTEAGLE MT	NQ4Y	53.450 -	PROP	☺
MORRISTOWN	KF4FTD	53.030 -	PROP	
MORRISTOWN	KQ4E	53.230 -		
NASHVILLE	WA4BGK	53.010 -	T114.8	
NASHVILLE	N4ARK	145.210 -		☺
OAK RIDGE	WD4GYN	53.110 -		
ROAN MTN	KD4SQB	53.310 -		☺
#ROGERSVILLE	K4GX	53.750 -	UNCOR	
SPRINGFIELD	N8ITF	53.150 -	PROP	
WAVERLY	NO4Q	53.090 -		☺

2 METERS

ALAMO	WB4EDS	147.135 +		
ANDERSON CTY	KF4BVQ	146.700 -	T100.0	
ARNOLD A.F.B.	KC4FV	147.195 +		☺
ATHENS	KG4FZR	145.150 -	T141.3	
ATHENS	WA4PNI	145.310 -	T141.3	☺
BENTON	K4SIR	145.450 -	T	
BLOUNTVILLE	W4CBX	147.000 +		☺
BOLIVAR	WD4OZN	147.045 +		☺
BRADEN	WA4KOG	145.490 -		
BRISTOL	W4UD	146.670 -		☺
BRISTOL	WD4CYZ	146.880 -		
BROWNSVILLE	KB4YTU	145.430 -		
BROWNSVILLE	KD4AOK	146.655 -		
BRSTL/HOLSTN MT	K4JP	146.760 -		
BRUCETON	KF4SCT	145.170 -	T107.2	☺
BUCKSNORT	KF4SCT	145.430 -	T107.2	☺
CARLISLE	KT4WS	145.250 -		☺
CARTHAGE	N4OTT	145.190 -		☺
CHATTANOOGA	K4CMY	145.130 -		☺
CHATTANOOGA	W4AM	145.290 -	T118.8	☺
CHATTANOOGA	W4AM	145.390 -		☺
CHATTANOOGA	W4AM	146.610 -		☺
CHATTANOOGA	W4AM	146.790 -		☺
CLARKSVILLE	WD4SGA	147.000 +		
#CLARKSVILLE	KF4L	147.390 +	UNCOR	☺
CLEVELAND	W4GZX	146.925 -		
CLEVELAND	KD4NEC	147.105 +	PROP	
CLEVELAND	WD4DES	147.180 +	T118.8	☺
COLLEGEDALE	KA6UHV	147.000 +		☺
COLUMBIA	W4GGM	147.120 +		☺
COOKEVILLE	NQ4Y	145.110 -		☺
COOKEVILLE	WA4UCE	145.430 -		
COOKEVILLE	N4WS	147.210 +		☺
CORNERSVILLE	KF4TNP	146.625 -	PROP	
CROSS PLAINS	K4BBN	147.345 +		☺
CROSSVILLE	W4EYJ	146.805 -		☺
CROSSVILLE	KF4DPU	146.865 -		☺
CROSSVILLE	KF4HNV	146.895 -	PROP	
CUMBERLAND CITY	WD4DBJ	145.330 -		☺
CUMBERLAND CITY	WA4TLZ	146.925 -	T127.3	
DANDRIDGE	WD4EGD	146.895 -	T	
DAYTON	K4PHT	147.345 +		
DAYTON/RHEA CTY	K4DPD	147.390 +		☺
DICKSON	KN4HL	147.375 +		☺
DOVER	N4VIH	145.410 -		☺
DRESDEN	KE4OVN	145.350 -	T107.2	
DYERSBURG	WB4RCK	146.745 -		
ELIZTON/HOLS MT	KF4ZQA	145.290 -		☺
ERWIN/PINNACLE	N4WXS	145.250 -	T	
EVA	AD4QG	147.090 +		
FAYETTEVILLE	W4BV	147.030 +		☺
FRANKLIN	W4XS	145.150 -		
FRUITLAND	KF4SCT	146.775 -	T107.2	☺
GALLATIN	N4SSB	145.130 -	T107.2	
GALLATIN	W4LKZ	147.240 +	T114.8	☺
GALLATIN	WA4YQC	147.270 +	T114.8	☺
GALLATIN	W4CAT	147.300 +	T114.8	
GRAY	WM4T	145.110 -	T100.0	
GREENBRIER	WQ4E	147.075 +	T107.2	☺
GREENEVILLE	W4WC	145.390 -		☺
GREENEVILLE	WB4NKM	145.410 -	173.8	
GRNVL/VIKING MT	KB4UG	147.060 +		
GTLBG/COVE MTN	WA4KJH	146.850 -	T127.3	
HARRIMAN	KA4QYI	146.640 -	T100.0	☺
HARRIMAN	KC4WHL	146.745 -		☺
HENDERSON	K4TC	147.105 +	T	☺
HENDERSONVILLE	WB4WZK	145.270 -	T	☺
HUNTINGDON	KB4YTM	146.835 -		
JACKSON	KD4GCT	145.110 -		
JACKSON	KF4SC	145.310 -		☺
JACKSON	WF4Q	147.210 +	T107.2	☺
JACKSON	WB0TMC	147.270 +		
JAMESTOWN	K4NLP	147.090 +	T100.0	☺
JASPER	KD4XV	145.190 -	T127.3	☺
JOHNSON CITY	W4ABR	146.790 -		☺
JOHNSON CITY	KE4FH	147.270 +		☺
JONESBOROUGH	WD4OBW	146.925 -		☺
KNGSPT/BAYS MT	W4TRC	146.970 -		
KNOXVILLE	WB4GBI	145.170 -		☺
KNOXVILLE	WA4TEM	145.330 -		☺
KNOXVILLE	KB4KIE	145.370 -		
KNOXVILLE	WB4YLC	145.430 -		☺
KNOXVILLE	WB4GBI	145.470 -		☺
KNOXVILLE	WB4GBI	146.625 -	T100.0	☺
KNOXVILLE	WB4GBI	146.940 -		☺
KNOXVILLE	WB4GBI	147.075 +		☺
KNOXVILLE	KD4CWB	147.195 +	PROP	
KNOXVILLE/RACK	W4BBB	145.210 -	T100.0	
KNOXVILLE/RACK	W4BBB	147.300 +	T100.0	
KNXVL/ENG MT	WB4IOB	146.730 -		☺
LAFAYETTE	KC4ECD	145.310 -	T151.4	☺
LAFOLLETTE	K4BGW	146.670 -		☺
LAVERNE	W4CAT	145.230 -		
LAWRENCEBURG	W4RDM	146.655 -	T	☺
LEBANON	W4LYR	147.105 +	T100.0	☺
#LEWISBURG	WB4VXX	146.805 -	UNCOR	☺
LIVINGSTON	N2UP	147.045 +		☺
MANCHESTER	W4UOT	146.700 -	T114.8	☺
MARTIN	N4ABU	146.625 -		
MARYVILLE/ALCOA	W4OLB	146.655 -		☺
MAYNARDVILLE	KB4KIE	145.230 -		
MCMINVL/SHT MT	WB4LHO	145.490 -		☺
MCNAIRY	KF4SCT	147.075 +	T107.2	☺
MEDINA	WA4RWK	146.970 -		
MEMPHIS	KF4SCT	145.130 -	T107.2	☺
MEMPHIS	K0JXI	145.150 -		
MEMPHIS	W2GLJ	145.210 -		
MEMPHIS	K5FE	145.410 -	T107.2	
MEMPHIS	WA4KOG	145.450 -		
MEMPHIS	WB4KQQ	146.640 -		
MEMPHIS	KE4LFZ	146.730 -	T107.2	☺
MEMPHIS	W4KIB	146.790 -	T107.2	
MEMPHIS	W4BS	146.820 -	T	
MEMPHIS	WA4KOG	146.850 -		
MEMPHIS	WA4KOG	146.880 -		
MEMPHIS	N4BSM	146.940 -	T107.2	
MEMPHIS	W4ZJM	147.000 -	T*#	☺
MEMPHIS	W4EM	147.030 +		☺
MEMPHIS	WA4MQQ	147.060 +		
MEMPHIS	W4GMM	147.090 +	T107.2	☺
MEMPHIS	WA4KOG	147.180 +		
MEMPHIS	WA4ADT	147.300 +	107.2	
MEMPHIS	W4BS	147.360 +	T107.2	
MONTEAGLE	NQ4Y	145.410 -	T114.8	☺
MORGAN COUNTY	WD4ORB	147.330 +	T82.5	☺
MORRISTOWN	KQ4E	145.450 -		
MORRISTOWN	KQ4E	147.030 +		
#MORRISTOWN	KQ4E	147.390 +	UNCOR	
MOUNTAIN CITY	KF4RBR	145.470 -	103.5	☺
#MT PLEASANT	KF4GHD	145.450 -	UNCOR	☺
MURFREESBORO	WB4LHO	145.170 -		☺
NASHVILLE	N4ARK	52.525 +		☺
NASHVILLE	N4ARK	145.210 -		☺
NASHVILLE	WR3S	145.370 -		☺
NASHVILLE	N4ARK	145.470 -		☺
NASHVILLE	WA4PCD	146.610 -	T	
NASHVILLE	WA4PCD	146.760 -	T114.8	
NASHVILLE	W4SQE	146.790 -	T	☺
NASHVILLE	W4AY	146.850 -	T114.8	☺
NASHVILLE	WA4PCD	146.880 -	T	
#NASHVILLE	NT4L	146.955 -	UNCOR	

SYMBOLS: ☺ = Full Member SERA T=Tone Accessed (plus tone freq)
# and/or UNCOR = Uncoordinated PROP = Proposed Rptr. Under Const.

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

TENNESSEE REPEATERS CONTINUE

NASHVILLE	KC4PRD	146.985 -		☺
NASHVILLE	KJ4ZQ	147.015 +	T	☺
NASHVILLE	K4ZGA	147.180 +	T114.8	☺
NASHVILLE	WB4NTM	147.360 +	T	☺
NASHVILLE W	WB4NTM	146.640 -	T	☺
NASHVILLE W	WB4NTM	146.670 -	T	☺
NASHVILLE WEST	WA4PCD	147.150 +	T114.8	
NASHVL/FAIRVIEW	N4ARK	145.110 -	151.4	☺
NOLENSVILLE	WD4JYD	145.350 -		
OAK RIDGE	W4SKH	146.880 -		☺
OAK RIDGE	W4SKH	146.970 -		☺
OAK RIDGE	K4EAJ	147.120 +	T82.5	☺
OAK RIDGE	K4EAJ	147.150 +	T82.5	☺
OAKFIELD	WA4BJY	147.390 +	T	
#ORLINDA	N8ITF	147.195 +	UNCOR	
PARIS	K4KLX	147.360 +		
PETROS/FRZ HD MT	KJ4SI	147.255 +	T94.8	☺
PIGEON FORGE	KD4CLA	145.270 -	T100.0	
PIKEVILLE	KF4JPT	147.285 +		☺
PULASKI/MUSIC MT	W4JVO	146.775 -		
PURYEAR	WA4CEX	147.165 +		
RAMER	WB4MMI	146.700 -	T107.2	☺
RCKWD/MT ROSVLT	AA4KS	147.015 +		☺
RIDGETOP	K4DXC	145.290 -	114.8	☺
RIPLEY	KE4NTL	145.230 -	T100.0	☺
ROGERSVILLE	KD4HZN	147.315 +	T114.8	☺
SALTILLO	KB4JUB	146.715 -		
SARDIS	AF4OQ	147.195 +		
SELMER	WB4MMI	146.805 -	T107.2	☺
SPARTA	N4ARK	147.315 +	T123.0	☺
SPARTA/WHITE	KR4BT	147.165 +	T123.0	☺
TELLICO PLAINS	AJ4D	147.315 +	T141.3	☺
TRENTON	KN4KP	146.865 -		
UNION CITY	WA4YGM	146.700 -		
UNION CITY	KF5SCT	147.015 +	T107.2	☺
WALLAND	KF4ARH	146.685 -	T88.5	☺
WATERTOWN	KD4EHL	146.730 -	T100.0	☺
WATERTOWN	W4LYR	146.835 -	T100.0	☺
WAVERLY	NO4Q	147.225 +	T	☺
WINCHESTER	AB4SW	146.820 -		☺

220 MHZ

BLOUNTVILLE	W4CBX	224.200 -		☺
BROWNSVILLE	KB4YTU	224.200 -		
CHATTANOOGA	K4VCM	224.780 -		☺
COLLIERVILLE	KB4YGI	224.400 -		
ERWIN	KB8FPK	224.180 -	88.5	
GALLATIN	W4CAT	223.980 -		
GALLATIN	KD4VUW	224.700 -		
GATLINBURG	W4UWH	224.620 -		☺
GRAY	WM4T	224.900 -		
GREENBRIAR	WQ4E	224.800 -		☺
GREENBRIER	WQ4E	224.760 -		☺
GREENEVILLE	WB4NKM	224.940 -		
HERMITAGE	WB4SJV	223.900 -		
JC/BUFFALO MT	KE4FH	224.780 -		☺
KNOXVILLE	WB4GBI	224.340 -	PROP	☺
KNOXVILLE	N4OQJ	224.380 -	100.0	☺
KNOXVILLE	N4KFI	224.580 -	T103.5	
KNOXVILLE	K4PCK	224.760 -		☺
KNOXVILLE/RACK	W4BBB	224.500 -	T100.0	
KNXVL/CROSS MT	KB4FZK	224.220 -	T100.0	☺
LAVERGNE	WR3S	224.360 -		☺
MEMPHIS	W4ZJM	223.940 -	T*#	☺
MEMPHIS	W4BS	224.420 -		
MEMPHIS	WA4KOG	224.780 -		
MORRISTOWN	KC4RGQ	224.640 -		
NASHVILLE	WR3S	224.160 -		
#NASHVILLE	KC4TFQ	224.440 -	UNCOR	☺
NASHVILLE	K4ZGA	224.480 -		☺
NASHVILLE	WR3S	224.660 -		
NASHVILLE	N4PYI	224.740 -	T100.0	☺
NASHVILLE	KC4PRD	224.840 -		☺
NASHVILLE	WA4PCD	224.940 -	T	
NEWPORT	AC4JF	224.560 -	T100.0	
ONEIDA	KB4PNG	224.140 -		
ROGERSVILLE	KD4HZN	224.480 -	PROP	☺
SEVIERVILLE	KD4IBW	224.700 -	T100.0	
SEVIERVILLE	KD4IBW	224.800 -		
SHORT MTN.	N4PYI	224.260 -	T114.8	☺
SIGNAL MT	W4LOC	224.920 -	PROP	
SMITHVILLE	WR3S	223.960 -		☺
SPRINGFIELD	N8ITF	224.400 -	PROP	
SPRINGFIELD	N8ITF	224.540 -		
SWEETWATER	WD9JGI	224.900 -	T	

440 MHZ

ALAMO	WB4EDS	443.750 +		
ARNOLD A.F.B.	KC4FV	443.950 +		☺
BARTLETT	K4VVM	443.700 +	T107.2	☺
BARTLETT	WA4PAJ	444.250 +		
BETHPAGE	KD4YUX	442.200 +	T107.2	☺
BIG SANDY	KC4VHQ	443.600 +	PROP	☺
BROWNSVILLE	KB4YTU	444.200 +		
BROWNSVILLE	KB4YTU	444.450 +		
BRSTL/HOLSTN MT	K4JP	444.500 +		
CHAT/MNTLAKE MT	KD4UWA	444.875 +	T156.7	☺
CHATT/HIXSON	N4WT	442.900 +		☺
CHATTANOOGA	WJ9J	442.150 +		
CHATTANOOGA	KT4OL	443.125 +	PROP	
CHATTANOOGA	KT4OL	443.125 +	PROP	
CHATTANOOGA	WB4LRD	443.550 +		
CHATTANOOGA	KD4HII	443.900 +	T	
CHATTANOOGA	W4AM	444.100 +		☺
CHATTANOOGA	KD4HII	444.200 +	T	
CLARKSVILLE	WA4BZU	444.325 +	T107.2	☺
CLARKSVILLE	KF4GP	444.950 +	T167.9	
CLEVELAND	WD4DES	442.250 +	T118.8	☺
CLEVELAND	W4GZX	444.275 +		
COLLEGEDALE	KA6UHV	443.575 +		☺
COLLIERVILLE	KA7UEC	443.300 +	107.2	☺
COLLIERVILLE	KA7UEC	443.625 +	T107.2	☺
COLUMBIA	WA4AKM	444.925 +	T107.2	☺
COOKEVILLE	WA4UCE	442.300 +	107.2	
COOKEVILLE	NQ4Y	444.550 +	T107.2	☺
CROSSVILLE	W4EYJ	444.950 +	T107.2	☺
CUMBERLAND CITY	WD4DBJ	443.400 +		☺
DAYTON	KN4VY	442.075 +		☺
DEASON	WA4AWI	443.350 +	T107.2	☺
DOVER	N4VIH	444.925 +		☺
DRESDEN	KA4BNI	442.150 +		☺
DRESDEN	KE4OVN	443.850 +	107.2	
ETOWAH	KF4CFO	442.275 +	141.3	☺
EVA	AD4QG	443.625 +		
FRANKLIN	WA4AKM	444.725 +	T107.2	☺
GALLATIN	WD4BKY	444.000 +	T107.2	☺
GALLATIN	WD4BKY	444.350 +	T114.8	☺
GALLATIN	W4CAT	444.450 +	T107.2	
GALLATIN	WA4AKM	444.775 +	T107.2	☺
GATLBG/COVE MT	WA4KJH	443.300 +	T127.3	
GEORGETOWN	WD4OAR	442.925 +	107.2	
GOODLETTSVILLE	KC4PRD	443.125 +	107.2	☺
GRAY	WM4T	442.200 +	T100.0	
GREENBRIER	WQ4E	444.250 +		☺
GREENEVILLE	WB4NKM	444.650 +	T100.0	
GREENEVILLE	K4GX	444.950 +	PROP	
GRNVLE/VIKING MT	W4WC	443.200 +	100.0	
HARRIMAN	KC4WHL	442.875 +	T136.5	☺
HARRIMAN	KC4WHL	444.025 +		☺
HENDERSON	KE4PFW	442.275 +		
HENDERSON	K4TC	444.750 +	T	☺
HICKORY VALLEY	KA4JXT	443.125 +	107.2	☺
HOBBS HILL	NQ4Y	441.250 +	PROP	☺
HUNTINGDON	KB4YTM	444.375 +		
JACKSON	KE4CES	442.900 +	T114.8	☺
JACKSON	WB0TMC	444.725 +	T107.2	
JAMESTOWN	KC4MJN	443.625 +	T100.0	☺
JASPER	KD4XV	442.050 +	T127.3	☺
JEFFERSON CITY	KD4TUD	444.625 +	T	
JOHNSON CITY	KE4FH	444.100 +		☺
JOHNSON CITY/BUF.	WD4ATV	421.250 +		☺
JOHNSON CITY/HOL	WB4SQC	442.050 +	T100.0	☺
KNOX/ENGLSH MT	WB4HAP	444.600 +		☺
KNOXVILLE	WB4HAP	442.500 +	T103.5	☺
KNOXVILLE	N4UAG	443.025 +		
KNOXVILLE	KA4AZQ	443.075 +	PROP	
KNOXVILLE	KD4CWB	443.500 +	T	
KNOXVILLE	KD4OBX	443.950 +		
KNOXVILLE	WB4GBI	444.300 +		☺
KNOXVILLE	KB4KSL	444.325 +		
KNOXVILLE	KD4IBW	444.525 +	T100.0	
KNOXVILLE	KD4TZD	444.925 +		☺
KNOXVILLE/RACK	W4BBB	444.575 +	T100.0	
LAFAYETTE	KC4ECD	444.125 +	T107.2	☺
LAFOLLETTE	KB4OTK	443.700 +		
LAKE CITY	WD4LUR	442.800 +	T100.0	
LAVERGNE	WR3S	443.975 +	T	
LAWRENCEBURG	W4RDM	442.725 +	PROP	☺
LEBANON	WA4AWI	443.275 +	T107.2	☺
LEBANON	W4LYR	443.575 +	T100.0	☺
LEBANON	WA4AXH	444.275 +	T	☺
LEWISBURG	KF4TNP	442.100 +	PROP	
LEWISBURG	KF4TNP	444.075 +	PROP	
MARYVILLE	KF4BTL	442.000 +		
MARYVILLE	KC4PDQ	444.075 +	100.0	☺
MCEWEN	KE4KNZ	443.925 +	T	
MCKENZIE	KD4KPV	443.875 +		
MCNAIRY	KF4SCT	444.550 +	T107.2	☺
MEDINA	WA4BJY	442.050 +		
MEMPHIS	W4GMM	442.175 +	T107.2	☺
MEMPHIS	WB4EPG	442.625 +		
MEMPHIS	WF4G	442.825 +		
MEMPHIS	W4ZJM	443.000 +	T*#	☺
MEMPHIS	KA4JXT	443.100 +	T107.2	☺
MEMPHIS	KA4JXT	443.125 +	T	☺
MEMPHIS	W4BS	443.200 +	T107.2	
MEMPHIS	WA4QWW	443.400 +		
MEMPHIS	N4ER	443.950 +	T	☺
MEMPHIS	WA4ETE	444.000 +	T107.2	☺
MEMPHIS	K4RDK	444.025 +		
MEMPHIS	KF4ATY	444.075 +	107.2	☺
MEMPHIS	KA4JXT	444.100 +	T	☺
MEMPHIS	KA4JXT	444.125 +	T	☺
MEMPHIS	W2GLJ	444.175 +		
MEMPHIS	WA4KOG	444.400 +		
MEMPHIS	K0JXI	444.800 +		
MEMPHIS	K5FE	444.825 +	107.2	
MEMPHIS	K7AG	444.850 +	T107.2	
MEMPHIS	WB4NNE	444.950 +		
MILAN	WD4PAX	442.100 +		☺
MORRISTOWN	KQ4E	444.975 +	T	
MOUNTAIN CITY	KF4RBR	443.925 +	PROP	☺
MT JULIET	N4PYI	444.400 +	T	☺
MT JULIET	N4PYI	444.750 +	T156.7	☺
MT PLEASANT	KF4TNP	443.175 +	PROP	
NASHVILLE	KJ4ZQ	421.250 +		☺
#NASHVILLE	WB4PUB	443.050 +	UNCOR	
NASHVILLE	KB5YJC	443.725 +	107.2	☺
NASHVILLE	N4PYI	444.050 +	T107.2	☺
NASHVILLE	WB4NTM	444.150 +	T	☺
NASHVILLE	N4ARK	444.200 +	T	☺
NASHVILLE	N4ARK	444.225 +	T114.8	☺
NASHVILLE	WA4BZU	444.300 +	T107.2	☺
NASHVILLE	WA4BGK	444.525 +	T107.2	
#NASHVILLE	WA4PCD	444.550 +	UNCOR	
NASHVILLE	WA4WCK	444.575 +	T	
NASHVILLE	WA4TOA	444.625 +	T107.2	☺
NASHVILLE	WA4PCD	444.675 +	T	
NASHVILLE	N4PYI	444.800 +	T110.9	☺
NASHVILLE	WA4AKM	444.875 +	T107.2	☺
NASHVILLE	WA4AKM	444.975 +	T107.2	☺
NOLENSVILLE	WA4AXH	443.650 +	T	☺
OAK RIDGE	K4EAJ	444.400 +	T82.5	☺
OAKFIELD	WA4BJY	442.200 +	T	
PARIS	AD4LR	443.675 +		
PIGEON FORGE	KD4CLA	444.350 +	T156.7	
RAMER	WB4MMI	444.900 +	T	☺
RCKWOOD/OZONE	WJ9J	442.225 +		
ROCKWOOD	KA4WJS	443.975 +		
ROGERSVILLE	K4GX	443.350 +	T	
SEVIERVILLE	KD4IBW	443.675 +	T100.0	
SEVIERVILLE	N4CKB	444.725 +	T123.0	☺
SHELBYVILLE	KC4KRM	443.825 +		
SHRT MT/MURFREB	W4CAT	444.650 +	T107.2	
SIGNAL MT.	KE4LQY	444.150 +	PROP	
SMITHVILLE	N4PYI	444.825 +	T107.2	☺
SODDY DAISY	WJ9J	444.450 +		
SPARTA	KR4BT	444.375 +	123.0	☺
SPENCER	KA4MHJ	443.775 +	123.0	☺
SPRINGFIELD	N8ITF	442.600 +	107.2	
SUMMITVILLE	N4ZKR	444.475 +	T107.2	☺
WATERTOWN	W4LYR	444.900 +	T100.0	☺
WAVERLY	KC4VHQ	442.225 +	110.9	☺
WHITE HOUSE	W4KOC	443.900 +	T107.2	☺

920 MHZ

MORRISTOWN	KQ4E	920.800 -		
NASHVILLE	K4ZGA	923.250 -		☺

1270 MHZ

MEMPHIS	N4HKS	1292.000 -		
NASHVILLE	WA4AKM	1284.400 -		☺
SMITHVILLE	WA4AKM	1286.500 -		☺

VIRGINIA

10 METERS

FANCY GAP	KE4QOX	29.660 -	T123.0	☺
NEWPORT NEWS	W4CM	29.600 +		
STERLINGPARK	KD4DN	29.680 -		
STERLINGPARK	KD4DN	29.680 -		

6 METERS

AMELIA	WB3R	53.390 -		
AMELIA COURTHSE	KB4YKV	53.110 -		
BEDFRD/THAX MT	N4CH	53.150 -		☺
CHESTERFIELD	KD4SUU	53.430 -		
DANVILLE(DCC)	WB4GJG	53.130 -	T	
FANCY GAP	WA4CQK	53.290 -	T100.0	☺
GATE CITY	N4WWB	53.210 -		☺
GUM SPRING	KB4MIC	53.070 -		☺
HAMPTON	WA4OHX	53.890 -		
LEXNGTN/ROCK MT.	KI4ZR	53.010 -		☺
LYNCHBURG	KE4KEH	53.570 -	103.5	☺
NEWPORT NEWS	KT4QW	53.250 -	T	☺
PEARISBURG	KE4JYN	53.470 -	T107.2	☺
RICE	KE4SFU	53.170 -		☺
ROANOKE	N4CH	53.250 -		☺
ROANOKE/POOR MT	WB8BON	53.090 -		☺
ROCKY MT/FERRUM	WD4KZK	53.270 -	PROP	
TYSONSCORNER	KM4OI	53.370 -		
VESTA	N4GBO	53.430 -	PROP	
WHITE TOP MTN	KB4YFV	53.650 -		

2 METERS

ABINGDN/BRMLY MT	K4JP	146.610 -		
ABINGDON	NM4L	147.345 +	T103.5	☺
ACCOMAC	K4BW	147.255 +	T156.7	☺
ALEXANDRIA	K4US	146.655 -		
ALEXANDRIA	W4HFH	147.315 +		
ALTAVISTA	WA4ISI	146.655 -		☺
AMELIA	WB3R	145.190 -		
AMELIA COURTHSE	KB4YKV	147.180 +		
AMHERST	K4CQ	145.490 -	PROP	☺
ARLINGTON	KF4JPC	146.625 -		
BEDFORD	N4CH	145.230 -		☺
BEDFORD	WB4JBJ	147.105 +		☺
BEDFRD/APL ORCH	WA1ZMS	146.685 -	T100.0	☺
BLACKSBURG	W9KIC	146.715 -		☺
BLAND	N4AZJ	145.350 -	T103.5	☺

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

VIRGINIA REPEATERS CONTINUE

BLUEFIELD	KD8XK	145.250 -	T100.0	☺
BLUEFIELD	W8MOP	145.490 -		☺
BLUEFIELD/ONEIDA	WZ8E	146.955 -	100.0	☺
BLUEMONT	WA4TSC	147.300 +		
BLUEMONT	WA4TSC	147.300 +		
BOYDTON	KD4ZTK	147.240 +		
CHARLOTTESVILLE	WA4TFZ	146.760 -		☺
CHARLOTTESVILLE	N4RAG	146.895 -	T131.8	
CHARLOTTESVILLE	WA4TFZ	146.925 -		☺
CHESAPEAKE	WA4YSE	146.610 -		
CHESAPEAKE	N4SD	146.790 -		☺
CHESTERFIELD	KD4KWP	145.310 -	127.3	☺
CHESTERFIELD	KA4CBB	147.360 +		☺
#CLINCHCO	KK4MW	146.985 -	UNCOR	
CLINCHCO	KB4RFN	147.150 +	T88.5	
#CLINCHCO	WD4CYZ	147.255 +	UNCOR	
COEBURN	AD4OV	145.430 -	103.5	☺
COVINGTON	WA4HTI	146.805 -		☺
CULPEPPER	AF4CY	145.410 -		
DANVILE/WHT OAK	K4AU	146.700 -	107.2	☺
DANVILLE(DCC)	WB4GJG	146.925 -	T107.2	
DUBLIN	K4HZS	146.670 -		☺
DULLESAIRPORT	N4FSC	145.310 -		
EASTVILLE	N4WAO	147.345 +	T156.7	☺
ELK CRK/IRON MTN	N4MGQ	147.240 +	T107.2	☺
ENON	WB4VWR	147.060 +	T107.2	
FAIRFAX	W4YHD	224.100 -		
FAIRFAX	W4YHD	224.100 -		
FARMVILLE	KE4ZBH	145.330 -		☺
FARMVILLE	N4RKM	146.910 -		☺
FARMVILLE	N4CFA	146.955 -	T136.5	☺
FINCASTLE	W4WIC	146.640 -		☺
FOREST	W8CXD	147.165 +	T114.8	☺
FRANKLIN	KD4ITB	147.300 +	T131.8	☺
FREDERICKSBUR	WB4LNT	147.015 +		
FREDERICKSBUR	WB4LNT	147.015 +		
FREDERICKSBUR	WB4LNT	147.015 +		
GALAX/BRIRP MT	W4BRC	147.090 +		☺
GALAX/LKOUT MT	N4VL	145.130 -	T103.5	☺
GARRISONVILLE	N4NW	145.270 -		
GARRISONVILLE	N4NW	145.270 -		
GATE CITY	N4WWB	146.820 -	T	☺
GLOUCESTER	W4HZL	145.370 -	T	☺
GOOCHLAND	N4TZE	147.090 +		
GREENBAY	K4ARO	145.150 -		
GRUNDY	K4HWQ	147.315 +		
GRUNDY/BIG A MT	KK4EH	146.835 -		
GUM SPRING	WB4IKL	147.270 +		☺
HAMPTON	WA4OHX	145.490 -		
HAMPTON	W4QR	146.730 -		☺
HAMPTON	K4UMI	146.940 -	T	
HAMPTON	KA4VXR	147.225 +	T136.5	
HARRISONBURG	N4YET	145.130 -		
HARRISONBURG	N4RAG	146.895 -		
HARRISONBURG	N4YET	147.315 +		
JARRATT	K4SVA	146.625 -	PROP	☺
LEXINGTON	KI4ZR	147.300 +	131.8	☺
LEXNGTN/ROCK MT.	KI4ZR	147.330 +		☺
LYNCHBURG	KC4RBA	145.370 -		☺
LYNCHBURG	W4WWQ	146.610 -	136.5	☺
LYNCHBURG	AB4M	147.015 -	T131.8	☺
LYNCHBURG	WA4RTS	147.195 +	T136.5	☺
MANASSAS	W4OVH	146.970 -		
MARION	N4QLF	146.640 -	T103.5	
MARTINSVILLE	KF4KVG	147.285 +	T107.2	☺
MECHANICSVILLE	W4ML	146.805 -	PROP	☺
MONTEREY	WD4ITN	147.180 +	T100.0	☺
MONTPELIER	KQ4RH	145.250 -	T	☺
MOUNTAIN LAKE	WZ8E	146.865 +	110.9	☺
MT.LAKE/BALD KNB	K4TUE	146.910 -	107.2	☺
NEWPORT NEWS	W4MT	145.230 -	T100.0	☺
NEWPORT NEWS	W4CM	147.165 +		
NORFOLK	W4VB	145.330 -		☺
NORFOLK	KF8PT	146.700 -	PROP	
NORFOLK	AD4ZK	147.075 +		☺
NORTON	KC4UBU	146.865 -	T103.5	☺
NORTON/HIGH KNB	K4AXO	147.015 -	T88.5	
PATRICK SPRINGS	WB8POC	147.120 +	T107.2	☺
PEARISBURG	N4AZJ	147.135 +	T100.0	☺
PEARISBURG	W4NRV	147.375 +	T100.0	☺
PENNINGTON GAP	AF4FB	146.700 -	103.5	
PETERSBURG	K4ARO	147.390 +		
PKS KB/PULASKI	WB3S	147.180 +	T103.5	☺
PORTSMOUTH	W4POX	146.850 -	100.0	☺
QUANTICO	#W4NFR	147.345 +		
RADFORD/RINER	KA4IXK	145.150 -		☺
RICHMOND	K4YPE	145.110 -		☺
RICHMOND	W4SQT	145.430 -		☺
RICHMOND	WB4QEY	146.640 -		☺
RICHMOND	W4RAT	146.880 -		
RICHMOND	W4ZA	146.940 -		☺
RICHMOND	WA4JST	147.030 -		
RICHMOND	KC4VDZ	147.135 +	T107.2	☺
ROANOKE	N4AP	146.940 -		
ROANOKE/POOR MT	K4ARO	145.390 -	T107.2	
ROANOKE/POOR MT	K4ROA	146.745 -	T107.2	☺
ROANOKE/POOR MT	W4CA	146.985 -		
ROANOKE/POOR MT	KB4QWO	147.270 +		☺
ROANOKE/POOR MT.	N2EDE	145.210 -		☺
RUSTBURG	N4UTN	145.290 -	T	☺
RUSTBURG/LONG MT	N4UTN	146.835 -	T173.8	☺
SALEM	WA4V	146.880 -		
SALUDA	AA4HQ	145.450 -		☺
SMITHFIELD	WT4RA	147.195 +	T100.0	☺
SOUTH BOSTON	KF4LWH	145.350 -		
SOUTH BOSTON	KF4AGO	147.060 -		
SOUTH HILL	N4ZCM	145.470 -		
SPOTSYLVANIA	K4MQF	146.775 -		
STAUNTON	KD4WWF	146.700 -	T131.8	
STAUNTON	WA4ZBP	146.850 -	T131.8	
STAUNTON	W4WRN	146.970 -		
STAUNTON/EL.KB	KE4CKJ	147.045 +	T131.8	
STERLING	WA4TXE	146.715 -		
STUARTS DRAFT	KB4OLM	147.360 +		☺
SUFFOLK	WA4HMT	147.000 -	T100.0	☺
TYSONSCORNER	KR4MU	146.910 -		
TYSONSCORNER	KR4MU	146.910 -		
VIRGINIA BEACH	WA4KXV	146.895 -		☺
VIRGINIA BEACH	WA4KXV	146.970 -		☺
VIRGINIA BEACH	WA4SBC	147.045 +		
WARRENTON	KB3BOI	145.350 -		
WARRENTON	KB3BOI	145.350 -		
WARRENTON	NZ4N	147.165 +		
WARSAW	KA4ZIP	147.285 +		
WAYNESBORO	W4PNT	147.075 +		☺
WILLIAMSBURG	KF4ADM	145.410 -	127.3	
WILLIAMSBURG	K4RC	146.670 -	T	☺
WILLIAMSBURG	KB4ZIN	146.760 -		☺
WILLIAMSBURG	KB4ZIN	147.105 +	PROP	☺
WINCHESTER	N4RAG	145.210 -		
WINCHESTER	W4RKC	146.820 -		
WINCHESTER	W4RKC	146.820 -		☺
WYTHE/WALKR TOP	WB3T	146.895 -	T103.5	☺
WYTHEVILLE	WB3T	146.775 -	T107.2	☺

220 MHZ

ARLINGTON	WB4MJF	224.060 -		
ARLINGTON	WB4MWF	224.620 -		
ARLINGTON	WB4MWF	224.620 -		
BEDFORD	N4PLV	224.840		
BEDFRD/APL ORCH	WA1ZMS	224.180 -	T100.0	☺
BLUEFIELD	N8LGA	224.920 -		☺
BUCK'S ELBOW	N4RAG	224.320 -	T131.8	
CHARLOTTESVILLE	N4HRV	224.140 -	T88.5	☺
CHARLOTTESVILLE	WA4TFZ	224.760 -		☺
DELTAVILLE	AA4HQ	224.900 -		☺
FANCY GAP	K4DQ	224.880 -	T100.0	
GLOUCESTER	W4GSF	224.620 -		☺
HAMPDEN-SYDNEY	W4JAS	224.200 -		
HAMPTON	WB4PVT	224.540 -	T100.0	☺
HARRISONBURG	N4YET	224.820 -		
HAYMARKET	WD4KHP	224.420 -		
LAKE GASTON	WA4HMT	224.600 -		☺
LOVETTSVILLE	WB4FUJ	224.460 -		
LYNCHBURG	AB4M	224.280 -		☺
MANASSAS	W4OVH	224.660 -		
MARTINSVILLE	K4RCA	224.500 -		
NORFOLK	KC4JGC	224.740 -	T100.0	
NORTON/HIGH KNB	WD4GSM	224.420 -		
PATRICK SPRINGS	WB8POC	224.420 -	T103.5	☺
PEARISBURG	KQ4Q	224.860 -	103.5	☺
PETERSBURG	K4ARO	224.700 -		
RESTON	WD4KHP	224.720 -		
RIDGEWAY	WS4W	224.380 -	T	
ROA/CAHAS MT	AB4EM	224.940 -		
ROANOKE	N4CH	224.100 -		☺
ROANOKE/TINKER	K4YDG	224.900 -		☺
STAUNTON/EL KNOB	KE4CKJ	224.300 -	T131.8	
STUART	WB4GUG	224.200 -	T107.2	☺
TYSONSCORNER	WD4KHP	224.420 -		
WAYNESBORO	KA4RCL	224.680 -	T131.8	

440 MHZ

ABINGDON	KB8KSP	442.975 +	T100.0	☺
ACCOMACK	K4BW	444.300 +	T156.7	☺
ALEXANDRIA	W4HFH	147.315 +		
ALTAVISTA	WA4ISI	444.425 +		☺
AMELIA	KB4YKV	443.200 +		
ARLINGTON	KD4DSX	448.625 -		
ARLINGTON	WB4MJF	444.150 +		
BASSETT	KF4RMT	443.825 +	107.2	
BEDFORD	N4CH	444.350 +		☺
BEDFRD/APL ORCH	WA1ZMS	442.650 +	T100.0	☺
BEDFRD/APL ORCH	WA1ZMS	443.800 +	T100.0	☺
BIG A MTN	KB4WTP	444.875 +		☺
BLUEFIELD	W8MOP	444.450 +		☺
BLUEFIELD	WZ8E	444.625 +		☺
BLUEFIELD/ONEIDA	WB3T	443.325 +	T103.5	☺
BLUEMONT	WA4TSC	449.925 -		
BLUEMONT	WA4TSC	449.925 -		
CHARLOTTESVILLE	WA4TFZ	444.250 +	T151.5	☺
#CHARLOTTEVILLE	KF4UCI	444.775 +	UNCOR	☺
CHESTERFIELD	WA3KOK	433.075 +	PROP	
CHESTERFIELD	KD4SUU	442.150 +		
CHESTERFIELD	WA3KOK	442.450 +	PROP	☺
COPPER RIDGE	KB4WTP	444.550 +	PROP	
COVINGTON	WA4HTI	442.250 +		☺
DALECITY	N8BOR	443.100 +		
DANVILE/WHT OAK	K4AU	444.700 +		☺
DANVILLE	KQ4I	443.850 +		☺
ENON	WB4VWR	444.200 +		
ENON	KE4RTQ	444.275 +	T114.8	
FAIRFAX	K4HTA	448.375 -		
FALLSCHURCH	KF4LWJ	444.300 +		
FANCY GAP	WD4ICX	444.175 +	T107.2	☺
FANCY GAP	N4OWU	444.375 +	T107.2	☺
FANCY GAP	N4XRY	444.900 +		
FOREST	W8CXD	443.600 +	T136.5	☺
FOREST	WD4KQI	444.750 +		☺
FRONTROYAL	N4MKH	449.225 -		
GASBURG	WA4HMT	442.000 +		☺
GATE CITY	N4WWB	444.700 +		☺
GLOUCESTER	N4XND	421.250 +		
GRETNA/SMITH MT	KD4TBC	444.075 +	T67.0	
GUM SPRING	KB4MIC	442.800 +		☺
HAMPTON	K4UMI	443.650 +		
HAMPTON	WA4OHX	443.750 +	100.0	
HAMPTON	W4QR	444.550 +	T167.9	☺
HARRISONBURG	N4YET	444.600 +		
HAYMARKET	N3AUY	449.025 -		
HILLSVILLE	KB4YFV	442.125 +	T103.5	
INDEPENDENCE	KF4ZIG	443.375 +	T103.5	☺
JONESVILLE	WB4IVB	442.575 +	T100.0	☺
LEXINGTON	KI4ZR	444.300 +		☺
LEXNGTN/ROCK MT.	KI4ZR	444.150 +		☺
LORTON	WA3TOL	448.675 -		
LYNCHBG/JACK MT.	KF4YI	442.400 +	T107.2	
LYNCHBRG/TOB MT	K4CQ	444.500 +	T136.5	☺
LYNCHBURG	K4CQ	923.250 -		☺
LYNCHBURG	AB4FU	442.950 +	T	☺
LYNCHBURG	KC4RBA	443.450 +		☺
LYNCHBURG	W4WWQ	444.550 +	T136.5	☺
LYNCHBURG/T.ROW	N4IFC	442.200 +	T103.5	
MADISON	N8HON	444.400 +		☺
NEWPORT NEWS	W4MT	442.900 +	T100.0	☺
NORFOLK	AD4ZK	444.475 +	T	☺
NORFOLK	WD4MIZ	444.675 +	T107.2	☺
OILVILLE	KB4MIC	444.800 +		☺
PATRICK SPRINGS	WB8POC	443.175 +		☺
PEARISBURG	N4AZJ	444.975 +	T103.5	☺
PETERSBURG	K4ARO	442.600 +		
PETERSBURG	WB4KZI	443.825 +		
PINEY MOUNTAIN	KF4UCI	442.075 +	PROP	☺
PORTSMOUTH	W4POX	443.800 +		☺
POWHATAN	KN4YM	443.100 +		
PULASKI	KE4CIF	442.775 +	T	
RAONOKE/POOR MT	W7CP	442.700 +	T	☺
RICHMND/CHLTVL	N4EHJ	444.650 +		☺
RICHMOND	WA4AYB	441.600 +	PROP	
RICHMOND	WA4AYB	441.600 +	PROP	
RICHMOND	KC4VDZ	442.300 +	T114.8	☺
RICHMOND	W4RAT	442.550 +	T127.3	
RICHMOND	AB4SF	444.850 +	T	☺
ROA/POOR MT	N4FHL	439.250 -		
ROA/POOR MT	KA4IXK	442.850 +		☺
ROANOKE	K4ARO	442.600 +	T	
ROANOKE	WB3T	444.325 +	T103.5	☺
ROANOKE/MILL MT	WD4KZK	442.750 +	T107.2	
ROANOKE/POOR MT	W4CA	442.500 +		
ROANOKE/READ MT	WD4KZK	444.850 +	T107.2	
ROANOKE/TINKER M	WB8BON	444.925 +		☺
SLINGS GAP	WD4KZK	444.775 +	PROP	
SOUTH BOSTON	KF4AGO	443.925 +		
SOUTH BOSTON	KF4LWH	444.625 +		
SOUTH HILL	KD4MJO	443.525 +	100.0	☺
SPOTSYLVANIA	KD4QNA	442.700 +		
SPOTSYLVANIA	K4MQF	442.850 +		
SPRINGFIELD	WD4KHP	449.825 -		
STAFFORD	N4NW	444.450 +		
STAUNTON	WA4ZBP	444.825 +	T131.8	
STAUNTON/EL KNOB	KE4CKJ	444.100 +	T131.8	
STUART	WB4GUG	442.225 +	T107.2	☺
STUARTS DRAFT	KB4OLM	444.050 +		☺
TYSONSCORNER	KR4MU	447.025 -		
TYSONSCORNER	KM4Fi	443.500 +		
VIENNA	N4KOU	444.850 +		
VINTON	K4YD	443.675 +	T107.2	☺
VIRGINIA BEACH	WA4KXV	444.950 +		☺
WAYNESBORO	N3XA	426.250 +		
WHITETOP MTN	KM4X	443.000 +	T103.5	☺
WILLIAMSBURG	KB4ZIN	444.100 +		☺
WILLIS	W4DUM	443.875 +		
WINCHESTER	W4RKC	448.775 -	146.2	☺
WYTHE/WALKER MT	WB3T	442.000 +	T103.5	☺
WYTHEVILLE	WB3T	442.525 +	103.5	☺
YORKTOWN	N3ELM	443.550 +	T100.0	☺

920 MHZ

BEDFRD/APL ORCH	WA1ZMS	921.100 -	T100.0	☺
LYNCHBRG/TOB MT	K4CQ	921.000 -	T100.0	☺
ROANOKE/POOR MT	WD4KZK	919.500 -	107.2	
TYSONSCORNER	K6LEW	919.500 -		
TYSONSCORNER	K6LEW	919.500 -		

1270 MHZ

BEDFRD/APL ORCH	WA1ZMS	1283.100 -	T100.0	☺
ROANOKE/POOR MT	N4CH	1291.020 -		☺

SYMBOLS: ☺ = Full Member SERA T=Tone Accessed (plus tone freq)
# and/or UNCOR = Uncoordinated PROP = Proposed Rptr. Under Const.

VIRGINIA REPEATERS CONTINUE

2.4GHz

BEDFRD/APL ORCH	WA1ZMS	2411.600 +		☺

WEST VIRGINIA

10 METERS

BECKLEY	KA8OTX	29.620 -		☺
BECKLEY	KE4QOX	29.680 -	T	☺
CHARLESTON	WB8CQV	29.640 -	203.5	
RICHWOOD	WA8YWO	29.660 -	T100.0	☺

6 METERS

ALDERSON	WV8BD	53.190 -		
BECKLEY	N8FWL	53.170 -	T	☺
BECKLEY	WB8YST	53.590 -	T107.2	☺
CHARLESTON	WB8YST	53.630 -	T107.2	☺
DANSMOUNTAIN	N8YIB	53.410 -		
FLATWOODS	N8CQQ	53.110 -	PROP	
GASSAWAY	K8WGB	53.210 -	T123.0	☺
LEWISBURG	KC8LRN	53.930 -	PROP	
MARMT/CHARLSTN	N8PEI	53.750 -	T141.3	
RICHWOOD	WB8YST	53.710 -	T107.2	☺
SHIRLEY	KB8TJH	53.310 -		
SNOWSHOE	KC8CSE	53.330 -	PROP	

2 METERS

AMBER RIDGE	KB8NJH	147.210 +	T107.2	☺
BECKLEY	N8FWL	147.360 +	T123.0	☺
BECKLEY/BOLT MT	WV8B	145.170 -	T100.0	☺
BECKLEY/EOC	WV8BD	145.370 -		
BECKLEY/FLAT TOP	WV8BD	146.850 -		
BECKLEY/LAYLAND	N8FCJ	145.310 -	T100.0	☺
BECKLY/OAK HILL	N8FWL	145.230 -	T100.0	☺
BERKELEYSPRIN	KK3L	146.745 -		
BERKELEYSPRIN	KK3L	146.745 -		
BIRCH RIVER	N8FMD	145.270 -	T103.5	☺
BRIDGEPORT	WB8DKM	147.120 +	T	☺
BUCKHANNON	N8FHE	145.410 -		☺
BUCKHANNON	N8ZAR	146.850 -		
BUCKHANNON	N8ZAR	147.060 +	123.0	
CAPONMOUNTAIN	N8YIB	147.435 -		
CHARLESTON	W8GK	145.350 -	91.5	☺
CHARLESTON	WB8IFS	146.820 -		
CHARLESTOWN	N8EIV	146.985 -		
CLARKSBURG	N8FMD	146.685 -	T103.5	☺
CLARKSBURG	N8FMD	147.210 +	T103.5	☺
DANVILLE	WB8NAM	146.685 -	T	
DAVIS	KE8MR	147.135 +	T103.5	☺
ELKINS	WJ8G	145.230 -	PROP	☺
ELKINS	KB8BWZ	146.775 -		
FAIRMONT	W8SP	145.350 -	T103.5	
FENWICK	KD8AB	146.940 -		
FLAT TOP/WINTRPL	WV8B	146.625 -	T100.0	☺
FLATWOODS	N8ZPX	146.655 -	T123.0	
FRANKLIN	W3RUA	147.345 +		☺
FROST	N8RV	145.110 -	107.2	☺
GASSAWAY	WB8MZI	146.610 -		
#GASSAWAY	K8WGB	147.240 +	UNCOR	☺
GLENVILLE	N8OYY	145.130 -		
GLENVILLE	WB8WV	145.290 -		
GRAFTON	WD8LNB	147.375 +		☺
GRANTSVILLE	N8LGY	145.450 -	T103.5	
HARISVL/PENSBRO	WB8NSL	147.300 +		
HARPER'SFERRY	KB3BOI	145.350 -		
HARTMANSVILLE	KC7OSZ	147.360 +	PROP	
HINTON	KC8CNL	147.255 +	100.0	☺
HUNTINGTON	WB8FEQ	145.210 -		
HUNTINGTON	W8VA	146.760 -		
HUNTINGTON/CHAS	WB8EZR	146.640 -		☺
IAEGER	N8SNW	146.655 -		
KEYSER	N8RCG	147.390 +	123.0	☺
#LENORE	KF8HL	145.390 -	UNCOR	
LEWISBURG	WB8SPW	146.730 -	T100.0	
LEWISBURG	N4RAG	146.760 -	PROP	
LEWISBURG	WV8D	147.390 +	T100.0	
LIBERTY	WV8AR	145.410 -	T123.0	
LOGAN SOUTH	NV8H	147.195 +	100.0	
LOGAN/SUMERCO	NU8K	147.345 +		
LOGAN/WRD RK MT	KJ8E	146.970 -		
MADISON	WB8NAM	147.120 +	T	
MARLINTON	N4RAG	147.090 +	131.8	
MARTINSBURG	WA8FSE	145.150 -		
MARTINSBURG	WB8YZV	147.255 +		
MARTINSBURG	K3MAD	147.345 +		
MCMECHEN	N8BQ	146.910 -		☺
MIDDLEBOURNE	KC8GXI	147.360 +	T110.9	☺
MOOREFIELD	KD4SZR	145.190 -		
MORGANTOWN	K8LG	145.430 -		
MORGANTOWN	W8CUL	146.760 -		☺
MORGANTOWN	KE8MR	147.075 +	T103.5	☺
MULLENS	KC8IT	147.030 +		☺
OAK HILL	NM8T	146.790 -		☺
PARKERSBURG	WV8G	145.490 -		
PARKERSBURG	WA8LLM	147.255 +		☺
PARKERSBURG	WD8CYV	147.390 +	T141.3	
PARKERSBURG (OH)	WF8U	146.745 -		
PARKERSBURG (OH)	N8NBL	146.970 -		
PARSONS	K8VNQ	145.370 -	T118.8	☺
PHILIPPI	K8VE	145.150 -	103.5	☺
PINEVILLE	W8LG	147.285 +		☺
PRINCETON	KA8PNC	147.060 -		☺
PRINCETON	WB8NRK	147.225 +	T114.8	☺
PRINCETON/PIPEST	WD8OGY	146.925 -		
RAVENSWOOD	WD8JNU	146.670 -		☺
RICHWOOD	WB8YJJ	145.190 -	T	
RICHWOOD	AA8TH	147.015 +	T	
RICHWOOD	KB8YDG	147.150 +	T100.0	☺
SALT ROCK	K8SA	145.110 -	T110.9	
SCOTT DEPOT	WV8AR	147.270 +	123.0	
SHERRARD	KD8GL	146.715 -		☺
SHIRLEY	KB8TJH	145.310 -	T	
SMITHERS	NM8T	147.075 -		☺
SO. CHARLESTON	WB8CQV	146.880 -	203.5	
SPENCER	KA8AUW	147.105 +	100.0	
SPRUCE KNOB	N8HON	147.285 +		☺
ST ALBANS	K8WMX	147.000 -		☺
SUMMERSVILLE	W8FG	145.470 -	100.0	
TERRA ALTA	KD8ZR	147.000 +	T	☺
UNION	W8IFL	145.410 -		
WEIRTON	W8CWO	146.940 -		
WELCH	WB8SXZ	145.450 -		
WESTON	WD8EOM	145.390 -		
WESTON	WC8K	147.165 +		
WHEELING	KA8YEZ	145.190 -		☺
WHEELING	W8ZQ	146.760 -		☺
WILLIAMSON	WR8M	145.330 -		☺

220 MHZ

BECKLEY	N8FWL	224.240 -	T123.0	☺
BECKLEY/OAK HILL	N8FWL	224.340 -		
BERKELEYSPRIN	KA3VLG	224.700 -		
CHARLESTON	WB8YST	224.360 -	107.2	☺
FLAT TOP/WINTRPL	WV8B	224.120 -		☺
HILLSBORO	KC8LRN	224.220 -	T131.8	
LEWISBURG	KC8LRN	224.800 -	T	
WILLIAMSON	WR8M	224.140 -		☺

440 MHZ

ALDERSON/SAM BLK	N8LVE	444.400 +	T100.0	☺
BECKLEY	N8FWL	443.050 +	T123.0	☺
BECKLEY	N8LVE	444.125 +	T	
BECKLEY/BOLT	W8LG	443.225 +		☺
BECKLEY/OAK HILL	WV8B	444.800 +		☺
BECKLY/OAK HILL	KE4QOX	443.100 +	T107.2	☺
BELINGTON	N8SCS	444.900 +	141.3	☺
BERKELEYSPRIN	WA3KOK	442.450 +		
BLUEFIELD	WZ8E	443.625 +	100.0	☺
BUCKHANNON	N8ZAR	444.250 +		
CHARLESTON	KB8QKM	442.925 +	71.9	
CHARLESTON	WV8AR	444.225 +	T123.0	
CHARLESTON	WB8YST	444.350 +	T107.2	☺
CLARKSBURG	N8FMD	444.175 +	T103.5	☺
DUNMORE	KC8CSE	444.275 +	PROP	
FAIRMONT	W8SP	443.875 +		
FLATWOODS	N8ZVK	444.200 +		
GASSAWAY	K8WGB	444.675 +	T123.0	☺
GILBERT	KB8PCW	442.725 +	PROP	
GLENVILLE	KA8ZXP	444.325 +		
HARTMANSVILLE	KC7OSZ	444.750 +	PROP	
HUNTINGTON	WA4GSS	421.250 +		
HUNTINGTON	WB8EZR	443.000 +		☺
HUNTINGTON	KB8TGK	443.850 +	T88.5	
HUNTINGTON/CHAS	WB8ZER	444.850 +	T131.8	
HURRICANE	K8OJC	444.075 +		☺
HURRICANE	W8HYX	444.500 +	PROP	
KEYSER	N8RCG	444.125 +	103.5	☺
LEWISBURG	KF8FO	444.725 +	T103.5	
LOGAN	KE4QOX	444.900 +	T	☺
MORGANTOWN	K8LG	444.700 +		
MORGANTOWN	W8CUL	444.800 +		☺
MULLENS	KC8IT	444.000 +		☺
OAK HILL	NM8T	443.300 +		☺
OAK HILL	KA8OTX	443.800 +		☺
PARKERSBURG (OH)	N8ILO	444.100 +		☺
PENNSBORO	WB8NSL	442.850 +	PROP	
PRINCETON	KB8UJG	443.700 +	T123.0	
RICHWOOD	KB8YDD	443.475 +		
RICHWOOD	KC8AUY	443.575 +	T	
SHIRLEY	KB8TJH	444.425 +	T	
SO. CHARLESTON	WB8CQV	444.950 +	203.5	
ST. ALBANS	K8MHR	443.150 +		
WELCH	N8SNY	443.725 +		☺
WESTON	N8FIP	443.975 +		
WESTON	WC8K	444.600 +		
WHEELING	KB8QHO	421.250 +		
WHEELING	KA8YEZ	443.025 +	77.0HZ	☺

PLEASE NOTE

The Repeater Journal lists subtones used on repeaters ONLY if they are requested to be listed by the sponsor or owner. This usually does not necessarily indicate a closed repeater system. Tones today are often used to eliminate interference during certain conditions.

Limited FULL MEMBERS FROM NON-SERA STATES

10 METERS

CHESTER, PA	W3PS	29.520 +		☺

6 METERS

CONCORD, NH	KA1OKQ	53.590 -	71.9	☺

2 METERS

CONCORD, NH	KA1OKQ	147.225 +	T100.0	☺
DELAND, FL	K4DWF	147.045 +	T103.5	☺
OCEAN CITY, NJ	W3PS	147.315 +		☺
PHILADELPHIA, PA	W3PS	147.315 +		☺
PLYMOUTH, IN	WA9INM	147.285 +	T131.8	☺
VINELAND, NJ	AA2LD	147.135 +		☺

220 MHZ

OCEAN CITY, NJ	W3PS	223.980 -		☺
ALBANY, NY	K2AD	224.140 -		☺
CHESTER, PA	W3PS	224.960 -		☺
CONCORD, NH	KA1OKQ	224.800 -	T103.5	☺
EAGLEVILLE, PA	W3PS	224.680 -		☺
MILLVILLE, NJ	AA2LD	223.960 -		☺

440 MHZ

ALBANY, NY	K2AD	444.000 +		☺
CHESTER, PA	W3PS	443.050 +		☺
CONCORD, NH	KA1OKQ	448.775 -	T82.5	☺
EVANSVILLE, IN	AA9MM	443.400 +		☺
LINWOOD, PA	W3PS	443.000 +		☺
MCKINNEY, TX	KF5TU	442.350 +	T100.0	☺
MT EQUINOX, VT	K1DF	444.050 +		☺
PEMBROKE, NH	KA1OKQ	444.150 +		☺
PETERBORO, NH	KA1OKQ	443.350 +	T110.9	☺

920 MHZ

ALBANY, NY	K2AD	921.000 -		☺
MT. BEACON, NY	K1DF	921.200 -		☺

1270 MHZ

CHESTER, PA	W3PS	1240.000 +		☺

REPEATER LIST STATUS UNKNOWN

UNKNOWN REPEATER LISTS

The following list of repeaters are classified as "Unknown." By unknown, we mean that these listing have been purged from our main listing because we do not officially know if the repeaters indicated actually exist.

The SERA records department mails out datasheets for updates each year to all known repeaters and listings in the 8-state area. These "unknowns" have not been heard from in any form for a period of 3 or more years.

Various attempts to contact the persons responsible for the listings, in some cases have been unsuccessful. Other cases, owners refuse to cooperate. Some listings in this "unknown" area may possibly be in some phase of being "de-coordinated" by the District Coordinator (Director).

If your repeater is on this Unknown list, and you fill out a 2001 datasheet which you should have received in the mail last month (October) - this action will be sufficient to have the repeater removed from the Unknown list, and put back on the regular repeater indexes under the proper state. Any questions email: help@sera.org or toll free 1-888-593-5527. Your coordinatior will be glad to work with you in all instances..

GEORGIA UNKNOWN LISTINGS

CONYERS	AI8H	29.680 -	UNKN	
#MACON	KF4XH	29.620 -	UNKN	
CRAWFORD	KD4FVI	53.330 -	UNKN	
#MACON	KF4XH	53.390 -	UNKN	
ATL/UNION CITY	WA4UPE	146.625 -	UNKN	
AUGUSTA	KK4HL	145.110 -	UNKN	☺
BAINBRIDGE	KE4RWR	147.090 +	UNKN	
COLUMBUS	KA4CEK	145.310 -	UNKN	
COLUMBUS	W4CVY	146.610 -	UNKN	
COLUMBUS	W4CVY	146.880 -	UNKN	
COOLIDGE	N4JBF	145.170 -	UNKN	
FOLKSTON	KD4GEY	146.790 -	UNKN	
JESUP	WA4EQL	145.190 -	UNKN	
JESUP	N4PJR	146.925 -	UNKN	
JESUP/SCREVEN	N4PJR	147.345 +	UNKN	
LAFAYETTE	KB4VAK	147.375 +	UNKN	
#MACON	KF4XH	147.165 +	UNKN	
PINE MT/HAMILTON	WB4ULJ	145.190 -	UNKN	
SWAINSBORO	K4VYX	146.790 -	UNKN	

SERA UNKNOWN LISTINGS - BY STATE - BY CITY . . . concludes!

GA. UNKNOWNN LISTINGS CONTINUE

THOMASTON	W4OHH	147.390 +	UNKN
ATLANTA	N4BLR	224.280 -	UNKN
#ATLANTA-NE	KC4OVY	224.200 -	UNKN
CUMMING	K4JSR	224.980 -	UNKN
ATLANTA	KE4ZV	443.650 +	UNKN
ATLANTA	KD4LXT	443.875 +	UNKN
BARNESVILLE	N4GWO	443.675 +	UNKN
BRUNSWICK	KD4CPO	443.425 +	UNKN
BYRON	KF4XH	443.150 +	UNKN
CLARKESVILLE	K4HCA	442.425 +	UNKN
CONCORD	WB4GWA	443.400 +	UNKN
DACULA	KK4IN	443.550 +	UNKN
DULUTH	W4IXN	443.775 +	UNKN
FLOWERY BRANCH	K4VJM	442.775 +	UNKN
FOLKSTON	KD4GEY	444.475 +	UNKN
HAMILTON	WB4ULJ	444.400 +	UNKN
HAPEVILLE	KC4ENL	442.825 +	UNKN
HIGH PT/LOOKT MT	KB4VAK	443.450 +	UNKN
JASPER	KB4MDE	443.425 +	UNKN
JESUP	N4PJR	444.925 +	UNKN
REX	KB4NPO	443.975 +	UNKN
SMYRNA	N4IBW	444.650 +	UNKN

KENTUCKY UNKNOWN LISTINGS

LOUISVILLE	WB4LBR	52.025 +	UNKN
DRAKESBORO	KF4DKJ	146.820 -	UNKN
#GEORGETOWN	N4CO	147.675 -	UNKN
GREENVILLE	WA4TTC	146.745 -	UNKN
HARLAN	WA4ZAC	147.105 +	UNKN
#HAWESVILLE	K9ZK	147.105 +	UNKN
HENDERSON	W4KVK	145.490 -	UNKN
#JONATHAN CREK	N4SEI	146.985 -	UNKN
LEXINGTON	KC4TX	145.450 -	UNKN
LEXINGTON	WB4CWF	145.490 -	UNKN
#LITCHFIELD	KB4NFK	147.225 +	UNKN
LOUISVILLE	KQ9Z	147.360 +	UNKN
#MARION	KA4FGA	147.285 +	UNKN
#NEBO	AA4NI	146.730 -	UNKN
#NICHOLASVILLE	WB4LBI	146.990 -	UNKN
#PINEVILLE	WA4YZY	146.640 -	UNKN
PRINCETON	W4KBL	146.670 -	UNKN
#PROVIDENCE	N4IUI	147.330 +	UNKN
SO. PORTSMOUTH	WD8IFH	145.390 -	UNKN
PIKEVILLE	WB4F	224.580 -	UNKN
BAGDAD	WB4PQJ	443.850 +	UNKN
GLASGOW/CVCTY	KF4DC	444.250 +	UNKN
LEXINGTON	KE4ISR	444.725 +	UNKN
LOUISVILLE	N4ORL	442.000 +	UNKN
LOUISVILLE	KB4RYM	442.500 +	UNKN
LOUISVILLE	WD9EQC	443.500 +	UNKN
NEBO	AA4NI	444.850 +	UNKN

MISSISSIPPI UNKNOWN LISTINGS

GREENWOOD	KA5TQY	146.715 -	UNKN
IUKA	WB5MFK	146.850 -	UNKN
JACKSON	KB5KGE	145.390 -	UNKN
LOUISVILLE	KC5QGC	147.360 +	UNKN
PONTOTOC	WB5NAY	147.380 +	UNKN
TUPELO	N5ELS	147.240 +	UNKN
UTICA	N5ZMZ	147.345 +	UNKN
#VICKSBURG	K5IMT	146.805 -	UNKN
GLOSTER	N5ZNS	443.825 +	UNKN
HAZLEHURST	N5ZDF	443.950 +	UNKN
HICKORY FLAT	W4ZCD	444.725 +	UNKN
JACKSON, EAST	AA5RZ	443.625 +	UNKN
☺ STARKVILLE	W5VZF	444.750 +	UNKN
VICKSBURG	WB5TTE	444.925 +	UNKN

N. CAROLINA UNKNOWN LISTINGS

BALD CREEK	N1BEC	29.660 -	UNKN
ASHEVILLE	N4OOC	53.470 -	UNKN
BALD CREEK	N1BEC	53.030 -	UNKN
SAURATOWN MT	N4QLX	53.210 -	UNKN
AHOSKIE	WB4YNF	145.130 -	UNKN
BALD CREEK	N1BEC	147.045 +	UNKN
BURGAW	W4DLH	146.940 -	UNKN
CROWDERS MT/GAST	WD4PLY	145.450 -	UNKN
GASTONIA/SPCR MT	N4GAS	147.120 +	UNKN
#GREENVILLE	KC4UMO	147.375 +	UNKN
LELAND	N4CTJ	145.170 -	UNKN
MOUNT AIRY	AD4T	146.940 -	UNKN
BALD CREEK	N1BEC	224.120 -	UNKN
HENDERSONVILLE	N4UQS	224.960 -	UNKN
PLYMOUTH	KB7BTU	224.760 -	UNKN
#WILMINGTON	AD4DN	224.500 -	UNKN
WILMINGTON	WB4KPF	224.680 -	UNKN
AHOSKIE	WB4YNF	444.200 +	UNKN
ASHEVILLE	KD4GEU	442.650 +	UNKN
BALD CREEK	N1BEC	444.875 +	UNKN
CHARLOTTE	KD4OWV	443.950 +	UNKN
CROWDERS MTN	KD4FRP	443.675 +	UNKN
GASTONIA/SPCR MT	N4GAS	444.550 +	UNKN
OXFORD	KC4WXA	444.600 +	UNKN
WHITAKER MTN	WA4QFV	444.325 +	UNKN

S. CAROLINA UNKNOWN LISTINGS

#CANADYS	WB4FOH	145.390 -	UNKN
COLUMBIA	WB4NEP	146.715 -	UNKN
COLUMBIA	N4EOY	147.360 +	UNKN
ELLOREE	KC4WIF	146.610 -	UNKN
PICKENS	WB4YXZ	147.000 -	UNKN
SUMMERTON	N4LWY	145.150 -	UNKN
SUMTER/SHAW	W4VFR	147.060 +	UNKN
CHARLESTON	KA4NRL	224.180 -	UNKN
COLUMBIA	KC4SWI	224.640 -	UNKN
COLUMBIA	N4EOY	224.900 -	UNKN
CROSS	KB4VFD	224.580 -	UNKN
FLORENCE	N4JJ	224.940 -	UNKN
ORANGEBURG	KO4BR	224.780 -	UNKN
SUMTER	K4GYR	224.860 -	UNKN
SUMTER/SHAW	W4VFR	224.660 -	UNKN
WEST SPRINGS	KN4CW	224.440 -	UNKN
CHARLESTON	KD4PBC	444.950 +	UNKN
COLUMBIA	N4EOY	443.000 +	UNKN
FLORENCE	N4JJ	444.000 +	UNKN
GOOSE CREEK	N4CNN	421.250 +	UNKN
☺ LANCASTER	KC4AC	444.100 +	UNKN
LEXINGTON	N4GUP	421.250 +	UNKN
SUMTER	K4GYR	444.500 +	UNKN
GUTHRIE (TN/KY)	KA4ZKL	53.230 -	UNKN

TENNESSEE UNKNOWN LISTINGS

CHARLESTON	KD4LDU	147.060 -	UNKN
ERWIN/UNICOI	KF4BRS	147.165 +	UNKN
KNOXVILLE	KC4ROG	146.910 -	UNKN
#KNOXVILLE	KD4CWB	147.000 -	UNKN
LAFOLLETTE	KA4OAK	145.130 -	UNKN
LAFOLLETTE	KA4OAK	147.360 +	UNKN
LAKE CITY	WB4OAH	146.820 -	UNKN
LEBANON	WB4DOR	145.390 -	UNKN
MCMINNVILLE	WD4MWQ	146.970 -	UNKN
MEMPHIS	N4WAH	147.120 +	UNKN
☺ MORRISTOWN	WB4OAH	147.225 +	UNKN
NASHVILLE	K4AYN	147.045 +	UNKN
☺ SAVANNAH	KF4SCT	146.910 -	UNKN
SHELBYVILLE	N4VFB	147.060 +	UNKN
SHORT MTN	W4YXA	146.910 -	UNKN
CLEVELAND	KK4US	224.320 -	UNKN
LAFOLLETTE	KA4OAK	224.280 -	UNKN
MORRISTOWN	N4RBB	224.400 -	UNKN
☺ SEVIERVILLE	N2FUV	224.440 -	UNKN
☺ SPRINGFIELD	KO4BN	224.220 -	UNKN
ATOKA	KE4ZBI	442.700 +	UNKN
CLEVELAND	KD4NEB	442.450 +	UNKN
FRANKLIN	N4ULM	443.850 +	UNKN
KNOXVILLE	KA4AZQ	443.800 +	UNKN
KNOXVILLE	KD4CWB	444.000 +	UNKN
KNOXVILLE	KC4NNN	444.175 +	UNKN
☺ KNOXVILLE	KC4NNN	444.425 +	UNKN
MCMINNVILLE	WD4MWQ	444.850 +	UNKN
☺ MEMPHIS	N4WAH	444.500 +	UNKN
#MORRISTOWN	KD4LP	444.800 +	UNKN
ONEIDA	KT4PN	442.825 +	UNKN
PROSPECT	WA4AUX	444.600 +	UNKN
SHELBYVILLE	WA4PZN	442.700 +	UNKN
NASHVILLE	KD4EEW	439.250 +	UNKN

VIRGINIA UNKNOWN LISTINGS

NORFOLK	WA4ZUA	145.170 -	UNKN
VIRGINIA BEACH	W4NV	147.375 +	UNKN
WALKERTON	KA4DZU	146.715 -	UNKN ☺
CHESAPEAKE	N4EVG	443.900 +	UNKN

W. VIRGINIA UNKNOWN LISTINGS

LEON	WD8OHX	147.180 +	UNKN
NEW MARTINSVILE	KF8LL	146.985 -	UNKN
ST MARYS/BENS R	WB8ECC	147.030 +	UNKN
#LEON	WD8OHX	223.780 -	UNKN
WHEELING	N8EKT	444.975 +	UNKN

SERA REPEATER INDEX LISTINGS BY FREQUENCY

SUB-TONE ACCESS FREQUENCY, IF USED BY REPEATER, IS LISTED

6 METERS

52.5500 / 51.5500			
WB4JEH	#CONYERS	151.4	GA
51.2000 / 51.7000			
WA4YNZ	#CUMMING		GA
51.4400 / 51.9440			
KC5BMJ	KINGSLAND	82.5	GA
52.5250 / 52.5250			
WW4DC	THOMASVILLE	88.5	NC
52.0100 / 53.0100			
WA4YNZ	#ROSWELL		GA
KC4QK	ASHLAND	107.2	KY
N5EKR	ELLISVILLE		MS
K4GRW	NEWPORT		NC
KE4QOX	THOMASVILLE	88.5	NC
N0WFL	BLYTHEWOOD		SC
WM4T	GRAY/HOLSTON MT		TN
WA4KOG	MEMPHIS		TN
WA4BGK	NASHVILLE	114.8	TN
KI4ZR	LEXNGTN/ROCK MT.		VA
52.0300 / 53.0300			
W4WTA	AUGUSTA		GA
K4ITL	RALEIGH		NC
KF4FTD	MORRISTOWN		TN
52.0500 / 53.0500			
KC4JNN	BISKEY MT.	100.0	GA
AB5MU	NETTLETON	192.8	MS
WA4PXV	#GRANDFATHER MT		NC
N4JEH	ROCKY MOUNT		NC
WA4BGK	GALLATIN	114.8	TN
52.0700 / 53.0700			
WB4AEG	CARTERSVILLE	123.0	GA
KB4PTJ	WILLIAMSBURG	100.0	KY
KD4FWS	MT.AIRY/FANCY GP	100.0	NC
WB4IUY	ZEBULON	88.5	NC
KB4MIC	GUM SPRING		VA
52.0900 / 53.0900			
KD4DKW	ATL/MARIETTA	118.8	GA
KF4IXW	REELSBORO	162.2	NC
NO4Q	WAVERLY		TN
WB8BON	ROANOKE/POOR MT		VA
52.1100 / 53.1100			
W4GR	LAWRENCEVILLE	82.5	GA
N4XTF	GASTONIA/CRDR MT		NC
KD4BGD	LUMBERTON		NC
WD4GYN	OAK RIDGE		TN
KB4YKV	AMELIA COURTHSE		VA
N8CQQ	FLATWOODS		WV
52.1300 / 53.1300			
N4BZJ	DALTON		GA
N4EQT	LAWRENCEBURG	107.2	KY
W4FOT	#HENDERSONVILLE	100.0	NC
WB4GJG	DANVILLE(DCC)		VA
52.1500 / 53.1500			
KA5WZY	ATLANTA		GA
WB4IOB	KNXVL/ENG MT		TN
N8ITF	SPRINGFIELD	107.2	TN
N4CH	BEDFRD/THAX MT		VA
52.1700 / 53.1700			
WW4DC	THOMASVILLE	88.5	NC
K4BGW	LAFOLLETTE		TN
KE4SFU	RICE		VA
N8FWL	BECKLEY		WV
52.1900 / 53.1900			
KN4AS	LITTLE MOUNTAIN	156.7	SC
WA4UCE	COOKEVILLE		TN
WV8BD	ALDERSON		WV
52.2100 / 53.2100			
N1KDO	MARIETTA	79.7	GA
AD4U	ORANGEBURG		SC
N4WWB	GATE CITY		VA
K8WGB	GASSAWAY	123.0	WV
52.2300 / 53.2300			
KD4JFN	PITTSBORO	107.2	NC
KQ4E	MORRISTOWN		TN
52.2500 / 53.2500			
KF4BMG	MARIETTA	79.7	GA
WA4YON	#KNOXVILLE		TN
KT4QW	NEWPORT NEWS		VA
N4CH	ROANOKE		VA
52.2700 / 53.2700			
KC4CBQ	HIAWASSEE	186.2	GA
KA4UHL	NANCY	100.0	KY
N4DRL	BYHALIA		MS
WD4BQW	ASHEVILLE		NC
KC4GYM	GILBERT	162.2	SC
WD4KZK	ROCKY MT/FERRUM	107.2	VA
52.2900 / 53.2900			
KE4PN	PINE LOG MT.	198.2	GA
KF4UAQ	LOUISVILLE		KY
KF4SXO	CHESTER		SC
WA4CQK	FANCY GAP	100.0	VA
52.3100 / 53.3100			
K4SER	WILLIAMSTON		NC
KD4SQB	ROAN MTN		TN
KB8TJH	SHIRLEY		WV
52.3300 / 53.3300			
AD4CC	HIGHLAND HEIGHTS		KY
W4TLP	CLINTON		NC
AB4JJ	W. JEFFERSON	100.0	NC
KC8CSE	SNOWSHOE		WV
52.3500 / 53.3500			
WR4BEG	SOPHIA/RANDLEMAN		NC
K4VCM	CHATTANOOGA		TN
NU5O	MCNAIRY	107.2	TN
52.3700 / 53.3700			
KD4MYE	YOUNGSVILLE		NC
KC4PDQ	MARYVILLE		TN
52.3900 / 53.3900			
KA4UFM	DECATUR		GA
KE4RKF	WAYNESBURG	100.0	KY
KC4YOZ	#RANLO	107.2	NC
WB3R	AMELIA		VA
52.4100 / 53.4100			
WA1YYN	EFLAND	107.2	NC
KO4MZ	GVL/CSR'S HEAD	131.8	SC
52.4300 / 53.4300			
KR4OL	BOLINGBROKE		GA
WA4DBY	LOUISVILLE	151.4	KY
AD4DN	WILMINGTON	88.5	NC
K4GX	KINGSPORT		TN
KD4SUU	CHESTERFIELD		VA
N4GBO	VESTA	107.2	VA
52.4500 / 53.4500			
WD4OVN	CARTERSVILLE		GA
KC5PIA	LAUREL		MS
W4UNC	CHAPEL HILL		NC
NQ4Y	MONTEAGLE MT	114.8	TN
52.4700 / 53.4700			
N4UOX	DOUGLASVILLE	88.5	GA
KE4JYN	PEARISBURG	107.2	VA
52.5500 / 53.5500			
WB4JEH	CONYERS	151.4	GA
N4OQJ	KNOXVILLE	100.0	TN
K4RDK	MEMPHIS		TN
52.5700 / 53.5700			
KD4AOZ	WATKINSVILLE	123.0	GA
KE4LGL	LEXINGTON		KY
KE4KEH	LYNCHBURG	103.5	VA
52.5900 / 53.5900			
KF4QDS	KVILLE/HIPOINT	103.5	NC
KF4IWA	MOUNTAIN REST		SC
WB8YST	BECKLEY	107.2	WV
52.6300 / 53.6300			
AB4JJ	MT MITCHELL	100.0	NC
WB8YST	CHARLESTON	107.2	WV
52.6500 / 53.6500			
KC4SBJ	ROCKY MOUNT		NC
KB4YFV	WHITE TOP MTN		VA
52.6700 / 53.6700			
WA4WRS	BARIUM SPRINGS		NC
51.2000 / 53.7100			
KE4OVN	DRESDEN	107.2	TN
52.7100 / 53.7100			
WB8YST	RICHWOOD	107.2	WV
51.2200 / 53.7300			
K4YC	IVEY/MACON	88.5	GA
52.7500 / 53.7500			
W4YWH	HIGHLAND HEIGHTS		KY
W4BAD	RALEIGH		NC
WA4PXV	#WEST JEFFERSON		NC
K4GX	#ROGERSVILLE	114.8	TN
N8PEI	MARMT/CHARLSTN	141.3	WV
52.7700 / 53.7700			
W4GL	SUMTER		SC
W4BBB	KNOXVILLE	1000.	TN
52.7900 / 53.7900			
WR4MG	WARNER ROBINS		GA
WA4NC	BOONE	136.5	NC
52.8100 / 53.8100			
WD4KNE	#STANTON		KY
WB4SRV	CLAREMONT	118.8	NC

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

W4EBM	#FAYETTEVILLE		NC
52.8500 / 53.8500			
KE4LVS	HAZARD		KY
52.8900 / 53.8900			
KB0Y	LAKE PARK	141.3	GA
WB4HJG	LULA	82.5	GA
WA4OHX	HAMPTON		VA
52.9300 / 53.9300			
W4GMM	MEMPHIS	107.2	TN
KC8LRN	LEWISBURG		WV
52.9700 / 53.9700			
KD4FWS	MT.AIRY/FANCY GP	100.0	NC
52.5250 / 145.2100			
N4ARK	NASHVILLE		TN

2 METERS

144.6100 / 52.5250			
N4ARK	NASHVILLE		TN
144.5100 / 145.1100			
N4MXC	COCHRAN	107.2	GA
KR4HV	DOUGLASVILLE	88.5	GA
KC4UPE	LEESBURG	192.8	KY
K5HYE	MENDENHALL	100.0	MS
KC5NIX	OKOLONA		MS
W5WA	PASCAGOULA	123.0	MS
W4PCN	KILL DEVIL HILLS	131.8	NC
KR4RR	ROBBINSVILLE	151.4	NC
KD4MYE	YOUNGSVILLE	88.5	NC
WZ4SC	FORT MILL		SC
W4GS	MYR BCH/CONWAY		SC
NQ4Y	COOKEVILLE		TN
WM4T	GRAY	100.0	TN
KD4GCT	JACKSON		TN
N4ARK	NASHVL/FAIRVIEW	151.4	TN
K4YPE	RICHMOND		VA
N8RV	FROST	107.2	WV
K8SA	SALT ROCK	110.9	WV
144.5300 / 145.1300			
K4SEX	NEWNAN		GA
WR4SG	VALDOSTA	141.3	GA
N4UL	LOUISVILLE AREA	151.4	KY
KJ4VF	MOREHEAD		KY
W4RNC	RALEIGH	88.5	NC
W4JAK	GREENWOOD	123.0	SC
K4JR	SUMTER		SC
K4CMY	CHATTANOOGA		TN
N4SSB	GALLATIN	107.2	TN
KF4SCT	MEMPHIS	107.2	TN
N4VL	GALAX/LKOUT MT	103.5	VA
N8OYY	GLENVILLE		WV
144.55 0 / 145.1500			
K8VE	PHILIPPI	103.5	WV
144.5500 / 145.1500			
W4AQL	ATLANTA		GA
K4YC	IVEY/MACON	77.0	GA
KY4JW	MONTICELLO		KY
AD4BI	PIKEVILLE	107.2	KY
K5LFP	PICAYUNE		MS
K2IMO	ELM CITY	88.5	NC
W4GSO	GREENSBORO		NC
K4OBX	HATTERAS ISLAND	131.8	NC
W4NHV	#LUMBERTON		NC
K8HID	INMAN		SC
KG4FZR	ATHENS	141.3	TN
W4XS	FRANKLIN		TN
K0JXI	MEMPHIS		TN
K4ARO	GREENBAY		VA
KA4IXK	RADFORD/RINER		VA
144.5700 / 145.1700			
WA4DIW	JONESBORO		GA
W8PRH	HALLS GAP		KY
N5DWU	PETAL	136.5	MS
K4CCR	ANDSN MT/DENVER	88.5	NC
N4NCK	OXFORD		NC
KY4S	AIKEN		SC
KF4SCT	BRUCETON	107.2	TN
WB4GBI	KNOXVILLE		TN
WB4LHO	MURFREESBORO		TN
WV8B	BECKLEY/BOLT MT	100.0	WV
144.5900 / 145.1900			
WB0QGH	LAWRENCEVILLE		GA
KB4SQI	SALYERSVILLE	127.3	KY
K5YD	BOONEVILLE	110.9	MS
W5CJR	HATTIESBURG	136.5	MS
KA4SQN	JACKSONVILLE		NC
WA4BVW	MT MITCHELL		NC
K4GWH	RALEIGH	156.7	NC
N0YVN	COLUMBIA		SC
N4OTT	CARTHAGE		TN
KD4XV	JASPER	127.3	TN
WB3R	AMELIA		VA
WB8YJJ	RICHWOOD		WV
KA8YEZ	WHEELING		WV
144.6100 / 145.2100			
KC4RRO	EASTMAN		GA
WA4EPK	FAYETTEVILLE		GA
W8PRH	LEXINGTN/GRGTWN		KY
KB5IKR	MENDENHALL	100.0	MS
K4OLC	HIGH PEAK MTN	94.8	NC
WB4TQD	TRENTON		NC
NS4SC	LEXINGTON		SC
W4BBB	KNOXVILLE/RACK	100.0	TN
W2GLJ	MEMPHIS		TN
N4ARK	NASHVILLE		TN
N2EDE	ROANOKE/POOR MT.		VA
WB8FEQ	HUNTINGTON		WV
144.6300 / 145.2300			
WB4JEH	CONYERS	151.4	GA
WR4SG	CORDELE	141.3	GA
W4DRC	DALTON		GA
K4BR	WAYNESBORO		GA
W8PRH	LOUISVILLE		KY
KC5QYG	MCLAIN		MS
KC5VZI	#NEW ALBANY		MS
N4VBH	#BEULAVILLE		NC
W4UNC	CHAPEL HILL	107.2	NC
W4BFB	CHARLOTTE		NC
KG4AQH	GREELEYVILLE		SC
W4CAT	LAVERNE		TN
KB4KIE	MAYNARDVILLE		TN
KE4NTL	RIPLEY	100.0	TN
N4CH	BEDFORD		VA
W4MT	NEWPORT NEWS	100.0	VA
N8FWL	BECKLY/OAK HILL	100.0	WV
WJ8G	ELKINS	103.5	WV
144.6500 / 145.2500			
N4YYD	CHATSWORTH	71.9	GA
K4YC	IVEY		GA
AD4YJ	LEXINGTON	110.9	KY
W4GG	GREENSBORO	88.5	NC
WA4USN	CHARLESTON	123.0	SC
K4USC	UNION		SC
KT4WS	CARLISLE		TN
N4WXS	ERWIN/PINNACLE		TN
KD8XK	BLUEFIELD	100.0	VA
KQ4RH	MONTPELIER		VA
144.6700 / 145.2700			
KT4X	SANDERSVILLE	77.0	GA
KE4PN	WALESKA/PNLG MT	103.5	GA
N4KJU	PAINTSVILLE		KY
KD4BOH	ROCKPORT		KY
N5NBG	WALLS	162.2	MS
KB5DZJ	WIGGINS	136.5	MS
K4ROK	FARMVILLE	131.8	NC
WA4KNI	HENDSVL/BERWLW		NC
KM4AR	MIDWAY	77.0	NC
KC4GYM	COLUMBIA	127.3	SC
WB4WZK	HENDERSONVILLE		TN
KD4CLA	PIGEON FORGE	100.0	TN
N8FMD	BIRCH RIVER	103.5	WV
144.6900 / 145.2900			
W4IBM	ATLANTA		GA
W4DV	AUGUSTA	100.0	GA
WR4MG	PERRY	107.2	GA
AC2DC	LOUISVILLE	151.4	KY
N4VOS	STANTON		KY
WJ5L	VICKSBURG		MS
W4BFB	CHARLOTTE		NC
WN3X	COINJOCK	131.8	NC
KB4BPV	#HIGH POINT	88.5	NC
W4GS	MYRTLE BEACH	85.4	SC
KU4ZS	PUMPKINTOWN	123.0	SC
W4AM	CHATTANOOGA	118.8	TN
KF4ZQA	ELIZTON/HOLS MT		TN
K4DXC	RIDGETOP	114.8	TN
N4UTN	RUSTBURG		VA
WB8WV	GLENVILLE		WV
144.7100 / 145.3100			
KB4JF	NASHVILLE	141.3	GA
WA4JDR	STOCKBRIDGE		GA
KC4KZT	DAVID		KY
WB5GOJ	CHATAWA		MS
KC4WPM	BAKERSVILLE		NC
N4LEX	LEXINGTON	88.5	NC
K4ITL	ROSEBORO		NC
KD4KOJ	BEAUFORT		SC
KG4FRA	CHESTER		SC
WA4PNI	ATHENS	141.3	TN
KF4SC	JACKSON		TN
KC4ECD	LAFAYETTE	151.4	TN
KD4KWP	CHESTERFIELD	127.3	VA
N8FCJ	BECKLEY/LAYLAND	100.0	WV
KB8TJH	SHIRLEY		WV
144.7300 / 145.3300			
KF4ODQ	EASTMAN	77.0	GA
WA4OGE	JONESBORO		GA
N4XGI	ST SIMONS ISLAND	131.8	GA
KF4INN	VERSAILLES		KY
N4DRL	BYHALIA		MS
K5DMC	KILN		MS
K5DMC	KILN		MS
KK4YP	GOLDSBORO	100.0	NC
N4VRD	MOUNT AIRY	100.0	NC
KF4JVI	TRYON		NC
WA4DFP	BAMBERG		SC
WD4DBJ	CUMBERLAND CITY		TN
WA4TEM	KNOXVILLE		TN
KE4ZBH	FARMVILLE		VA
W4VB	NORFOLK		VA
WR8M	WILLIAMSON		WV
144.7500 / 145.3500			
W4DOC	ATLANTA	146.2	GA
W4GTA	LOOKOUT MTN	100.0	GA
KD4MFS	OCILLA		GA
AI4HB	RADCLIFF	173.8	KY
KD4DAX	WILLIAMSBURG		KY
N4DRL	BYHALIA		MS
N5ZMZ	UTICA		MS
WA4AOS	CHARLOTTE		NC
WD4JPQ	GREENVILLE	131.8	NC
KE4OVN	DRESDEN	107.2	TN
WD4JYD	NOLENSVILLE		TN
N4AZJ	BLAND	103.5	VA
KF4LWH	SOUTH BOSTON		VA
W8GK	CHARLESTON	91.5	WV
W8SP	FAIRMONT	103.5	WV
144.7700 / 145.3700			
AA4UA	AUGUSTA		GA
KB4IZF	JASPER	100.0	GA
W4BKM	MACON		GA
KE4YVD	RICHMOND	192.8	KY
K5IJX	HATTIESBURG	136.5	MS
N5PYQ	SOUTHAVEN	107.2	MS
N4NCK	BUTNER		NC
W4HF	N. WILKESBORO		NC
K4PPD	SHALLOTTE		NC
KB4KIE	KNOXVILLE		TN
WR3S	NASHVILLE		TN
W4HZL	GLOUCESTER		VA
KC4RBA	LYNCHBURG		VA
WV8BD	BECKLEY/EOC		WV
K8VNQ	PARSONS	118.8	WV
144.7900 / 145.3900			
K4HYB	GRIFFIN	88.5	GA
WF4N	#CENTRAL CITY		KY
N4EQT	LAWRENCEBURG	107.2	KY
N4ZVN	MONROE/UCARS	94.8	NC
WB4TQD	RALEIGH	82.5	NC
W4AM	CHATTANOOGA		TN
W4WC	GREENEVILLE		TN
K4ARO	ROANOKE/POOR MT	107.2	VA
KF8HL	#LENORE		WV
WD8EOM	WESTON		WV
144.8100 / 145.4100			
W4PME	ATLANTA/BELL	100.0	GA
K4KNS	AUGUSTA		GA
WA4MXO	JACKSON		KY
KK4CZ	LOUISVILLE	127.3	KY
KC5IF	D'IBERVILLE		MS
N4XO	CHINA GROVE	136.5	NC
K4SER	WILLIAMSTON	131.8	NC
N4VIH	DOVER		TN
WB4NKM	GREENEVILLE	173.8	TN
K5FE	MEMPHIS	107.2	TN
NQ4Y	MONTEAGLE	114.8	TN
KF4ADM	WILLIAMSBURG	127.3	VA
N8FHE	BUCKHANNON		WV
WV8AR	LIBERTY	123.0	WV
W8IFL	UNION		WV
144.8300 / 145.4300			
K4LCI	ATLANTA		GA
KA4EIM	JESUP		GA
AA4RI	MACON		GA
KA5BEE	GLOSTER	136.5	MS
KU4W	RAEFORD	100.0	NC
K4QFQ	SPARTA/GREEN MT		NC
KF4GHC	GILBERT	156.7	SC
KB4YTU	BROWNSVILLE		TN
KF4SCT	BUCKSNORT	107.2	TN
WA4UCE	COOKEVILLE		TN
WB4YLC	KNOXVILLE		TN
AD4OV	COEBURN	103.5	VA
W4SQT	RICHMOND		VA
K8LG	MORGANTOWN		WV
144.8500 / 145.4500			
W4BOC	DECATUR		GA
KG4FEJ	ROCKFIELD	136.5	KY
WX5P	FULTON		MS
N5ZQC	SHARON	100.0	MS
WR4AGC	DURHAM		NC
K4GRW	NEWPORT		NC
WD4EOG	CLEMSON UNIV		SC
N7GZT	MT. PLEASANT		SC
K4SIR	BENTON		TN
WA4KOG	MEMPHIS		TN
KQ4E	MORRISTOWN		TN
KF4GHD	#MT PLEASANT	127.3	TN
AA4HQ	SALUDA		VA
N8LGY	GRANTSVILLE	103.5	WV
WB8SXZ	WELCH		WV
144.8700 / 145.4700			
KD4HMH	BONAIRE		GA
KF4UM	RICEBORO		GA
N4CLA	SWEAT MT/MARIETT		GA
WB4GGH	BARDSTWN/NELSN	151.4	KY
KF4ZTB	HUEYSVILLE	79.7	KY
KF4BRO	MAYSVILLE		KY
KF4SCT	OXFORD	107.2	MS
W4OIX	KINSTON		NC
W4NC	SAURATOWN MT	100	NC
KN4RG	GAFFNEY	141.3	SC
KI4CB	MYR BCH/CONWAY	179.9	SC
WB4GBI	KNOXVILLE		TN
KF4RBR	MOUNTAIN CITY	103.5	TN
N4ARK	NASHVILLE		TN
N4ZCM	SOUTH HILL		VA
W8FG	SUMMERSVILLE	100.0	WV
144.8900 / 145.4900			
W4DV	AUGUSTA		GA
KA4WUJ	CORDELE	103.5	GA
W4LMA	MARIETTA	88.5	GA
N5VGK	TUPELO		MS
NT4K	FRANKLIN		NC
WB4IKY	GIBSONVILLE	107.2	NC
W4BWC	RALEIGH	88.5	NC
W4APE	CHERAW		SC
WA4KOG	BRADEN		TN
WB4LHO	MCMINVL/SHT MT		TN
K4CQ	AMHERST	136.5	VA
W8MOP	BLUEFIELD		VA
WA4OHX	HAMPTON		VA
WV8G	PARKERSBURG		WV
146.0100 / 146.6100			
WB4JEH	CONYERS	151.4	GA
WD4KWV	CORBIN		KY
KC4FRA	MADISONVILLE		KY
KC5QZW	LAUREL		MS
WD4JMS	NEW BERN	100.0	NC
WB4TOP	RALEIGH	131.8	NC
W4NYK	GRNVLE/CSRS HD		SC
W4AM	CHATTANOOGA		TN
WA4PCD	NASHVILLE		TN
K4JP	ABINGDN/BRMLY MT		VA
WA4YSE	CHESAPEAKE		VA
W4WWQ	LYNCHBURG	136.5	VA
WB8MZI	GASSAWAY		WV
146.0250 / 146.6250			
N4UJT	ELBERTON		GA
K4HAO	VIDALIA		GA
K4ULW	WEBSTER	151.4	KY
KC5ULN	COLUMBUS		MS
KE5WO	PORT GIBSON		MS
N4WET	BANER ELK/SUGAR		NC
K4USB	BUXTON	131.8	NC
KI4RR	#LAURINBURG		NC
KF4SXO	CHESTER		SC
KF4TNP	CORNERSVILLE	107.2	TN
WB4GBI	KNOXVILLE	100.0	TN
N4ABU	MARTIN		TN
K4SVA	JARRATT		VA
WV8B	FLAT TOP/WINTRPL	100.0	WV
146.0400 / 146.6400			
WB4QGR	#ATLANTA		GA
W4FWD	CARROLLTON	131.8	GA
AE4PO	WAYCROSS	141.3	GA
WA4UXJ	CANE VALLEY		KY
K5XU	MADISON		MS
WB5NAY	MOOREVILLE		MS
WB4YAO	HENDERSONVILLE	100.0	NC
W4DW	RALEIGH	88.5	NC
W4NC	WINSTON-SALEM	100	NC
W4GL	SUMTER		SC
KA4QYI	HARRIMAN	100.0	TN
WB4KQQ	MEMPHIS		TN
WB4NTM	NASHVILLE W		TN
W4WIC	FINCASTLE		VA
N4QLF	MARION	103.5	VA
WB4QEY	RICHMOND		VA
WB8EZR	HUNTINGTON/CHAS		WV
146.0550 / 146.6550			
N4NFP	ATLANTA/MARIETTA	118.8	GA
W4WSM	BOWLING GREEN-SO		KY
WD4DZC	DANVILLE		KY
K4CUW	PADUCAH		KY
KC5ZZH	MERIDIAN		MS
K4CEB	#CONCORD/KANNAP.		NC
WA4VTX	ELIZABETH CITY	131.8	NC
KD4KOJ	BEAUFORT		SC
KD4AOK	BROWNSVILLE		TN
W4RDM	LAWRENCEBURG		TN
W4OLB	MARYVILLE/ALCOA		TN
WA4ISI	ALTAVISTA		VA
N8ZPX	FLATWOODS	123.0	WV
N8SNW	IAEGER		WV
146.0600 / 146.6600			
W4BKM	MACON		GA
146.0700 / 146.6700			
W4ABP	GAINESVILLE	131.8	GA
KF4SJO	HAZARD		KY
W5UBG	NEW ALBANY		MS
KB5ZCX	PURVIS		MS
K4FHB	BURLINGTON		NC
WA4BKU	FOREST CITY		NC
AD4DN	WILMINGTON	88.5	NC
AD4U	ST. MATTHEWS	156.7	SC
W4UD	BRISTOL		TN
K4BGW	LAFOLLETTE		TN
WB4NTM	NASHVILLE W		TN
K4HZS	DUBLIN		VA
K4RC	WILLIAMSBURG		VA
WD8JNU	RAVENSWOOD		WV
146.0850 / 146.6850			
WD4IWL	ADAIRSVILLE		GA
K4KZY	FAYETTEVILLE		GA
KF4NTQ	GEORGETOWN	107.2	KY
N4WJS	OWENSBORO	110.9	KY
W5KHB	NATCHEZ		MS
W4NBR	GRIFTON	88.5	NC
KE4WSX	STATESVILLE		NC
K4USC	UNION		SC
KF4ARH	WALLAND	88.5	TN
WA1ZMS	BEDFRD/APL ORCH	100.0	VA
N8FMD	CLARKSBURG	103.5	WV
WB8NAM	DANVILLE		WV
146.1000 / 146.7000			
W4MM	#ALBANY		GA
K4UFO	JASPER		GA
KD4BWK	LAGRANGE	141.3	GA
WB4DOJ	MILLEDGEVILLE	67.0	GA
K4NLX	SAVANNAH		GA
KY4KY	BROOKS	151.4	KY
KD4DZE	GRAYSON	107.2	KY
WB4FUR	BAY ST. LOUIS		MS
W5LV	GRENADA		MS
W5FQ	MERIDIAN		MS
KD4GLB	CROSSNORE	167.9	NC
N4CID	DUNN		NC
W4PAX	LANCASTER		SC
WR4PKZ	PICKENS		SC
KF4BVQ	ANDERSON CTY	100.0	TN
W4UOT	MANCHESTER	114.8	TN
WB4MMI	RAMER	107.2	TN
WA4YGM	UNION CITY		TN
K4AU	DANVILE/WHT OAK	107.2	VA
KF8PT	NORFOLK		VA
AF4FB	PENNINGTON GAP	103.5	VA
KD4WWF	STAUNTON	131.8	VA
146.1100 / 146.7100			
KF4FO	HOPKINSVILLE		KY
146.1150 / 146.7150			
K4NVG	LAVONIA	100.0	GA
W4ABZ	RINGGOLD	67.0	GA
KF4OFT	BEREA	100.0	KY
KD4JFN	HAW RIVER	107.2	NC
N4GGN	MILLERS CREEK		NC
KB4JUB	SALTILLO		TN
W9KIC	BLACKSBURG		VA
KD8GL	SHERRARD		WV
146.1300 / 146.7300			
W4MM	ALBANY		GA
KD4NC	ATLANTA/SWEAT MT		GA
K4TVE	BRUNSWICK		GA
WR4DH	MACON	100.0	GA
AC4AO	LEXINGTON		KY
KC5IF	BILOXI		MS
KD5GVU	STARKVILLE	210.7	MS
W4BWC	RALEIGH	88.5	NC
W4EXU	SALISBURY	94.8	NC
W4VNK	WILMINGTON		NC
K4NAB	N. AUGUSTA		SC
WD4BJY	SIMPSONVILLE		SC
WB4IOB	KNXVL/ENG MT		TN
KE4LFZ	MEMPHIS	107.2	TN
KD4EHL	WATERTOWN	100.0	TN
W4QR	HAMPTON		VA
WB8SPW	LEWISBURG	100.0	WV
146.1450 / 146.7450			
WA4BKF	ATHENS		GA
K4WOC	CALHOUN	100.0	GA
KD4RTR	MILLARD	141.3	KY
KC5VZI	#NEW ALBANY		MS

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

KC4QPR	MORGANTON	94.8	NC
NN4N	DILLON/PEE DEE		SC
WB4RCK	DYERSBURG		TN
KC4WHL	HARRIMAN		TN
K4ROA	ROANOKE/POOR MT	107.2	VA
WF8U	PARKERSBURG (OH)		WV
146.1600 / 146.7600			
KS4QA	LOOKOUT MT.	67.0	GA
W4BOC	STONE MT	107.2	GA
WR4MG	UNADILLA	107.2	GA
KF4BJM	VALDOSTA	141.3	GA
K4KJQ	LEXINGTON		KY
K4CUW	PADUCAH		KY
W5AXQ	JACKSON		MS
WA4BVW	ASHVL/MT PISGAH		NC
K4GWH	GREENSBORO	88.5	NC
KO4S	SWANSBORO		NC
WB4THL	WILSON	131.8	NC
K4ESG	MT PLEASANT		SC
K4JP	BRSTL/HOLSTN MT		TN
WA4PCD	NASHVILLE	114.8	TN
WA4TFZ	CHARLOTTESVILLE		VA
KB4ZIN	WILLIAMSBURG		VA
W8VA	HUNTINGTON		WV
N4RAG	LEWISBURG		WV
W8CUL	MORGANTOWN		WV
W8ZQ	WHEELING		WV
146.1750 / 146.7750			
N4NFP	MARIETTA	118.8	GA
KB4NA	WRENS		GA
W4PPM	MIDDLESBORO		KY
KJ4OG	TOMPKINSVILLE		KY
AE4SK	VANCEBURG		KY
W5CJR	HATTIESBURG	136.5	MS
NC4SU	RALEIGH	88.5	NC
K4JYH	SOUTHPORT		NC
KF4GHC	FORT JACKSON	156.7	SC
KF4SCT	FRUITLAND	107.2	TN
W4JVO	PULASKI/MUSIC MT		TN
WB3T	WYTHEVILLE	107.2	VA
KB8BWZ	ELKINS		WV
146.1900 / 146.7900			
WD4KOW	MOULTRIE		GA
K4SEX	#NEWNAN		GA
W4YWH	HIGHLAND HEIGHTS		KY
KA4UHL	NANCY	100.0	KY
K5TYP	BILOXI		MS
W4TLP	CLINTON		NC
KG4ASL	SAURATOWN MT	107.2	NC
N4AW	ANDERSON/SAS MT		SC
WA4USN	CHARLESTON		SC
W4AM	CHATTANOOGA		TN
W4ABR	JOHNSON CITY		TN
W4KIB	MEMPHIS	107.2	TN
W4SQE	NASHVILLE		TN
N4SD	CHESAPEAKE		VA
NM8T	OAK HILL		WV
146.2050 / 146.8050			
K4PDQ	MACON	77.0	GA
KA4NNE	GUTHRIE		KY
W8PRH	HAZARD		KY
KF5C	STARKVILLE	192.8	MS
N4EWG	FAYETTEVILLE		NC
K4GNC	GASTONIA/CRWDR		NC
W4DCG	ROCKY MOUNT	118.8	NC
KF4ATU	ORANGEBURG	156.7	SC
W4EYJ	CROSSVILLE		TN
WB4VXX	#LEWISBURG		TN
WB4MMI	SELMER	107.2	TN
WA4HTI	COVINGTON		VA
W4ML	MECHANICSVILLE		VA
147.4050 / 146.8050			
KC4AQS	JASPER	100.0	GA
W4DJB	CANTON		NC
146.2200 / 146.8200			
W4MM	ALBANY		GA
W4DOC	ATLANTA	146.2	GA
K4HVK	KIBBEE		GA
W4CMR	IRVINE	192.8	KY
K5HYE	MAGEE	100.0	MS
WB4PZA	ROARING GAP		NC
K4GMP	WILMINGTON	88.5	NC
KT4NZ	CAMDEN	131.8	SC
W4NYK	GRNVLE/PARIS MT		SC
W4BS	MEMPHIS		TN
AB4SW	WINCHESTER		TN
N4WWB	GATE CITY		VA
WB8IFS	CHARLESTON		WV
146.2350 / 146.8350			
KC4GSS	THOMSON		GA
KC4ZOX	SALVISA	192.8	KY
WB4PLA	#ASHEVILLE		NC
KB4TOH	COLUMBIA	131.8	NC
W4USH	WADESBORO		NC
KT4YW	CHARLESTON		SC
KB4YTM	HUNTINGDON		TN
W4LYR	WATERTOWN	100.0	TN
KK4EH	GRUNDY/BIG A MT		VA
N4UTN	RUSTBURG/LONG MT	173.8	VA
147.4350 / 146.8350			
N4KHQ	DAHLONEGA	100.0	GA
KB4BPV	HIGH POINT		NC
146.2500 / 146.8500			
W4RPO	DALLAS		GA
KE4WAQ	SAVANNAH		GA
WA4ORT	WARNER ROBINS		GA
KM4IV	PIKEVILLE		KY
K5JMD	BUDE	103.5	MS
W5LWC	KOSCIUSKO		MS
K4CYP	GOLDSBORO		NC
WA4DSZ	HICKORY/BRT. MT		NC
N4IV	REIDSVILLE	103.5	NC
W4ULH	FLORENCE		SC
WA4KJH	GTLBG/COVE MTN	127.3	TN
WA4KOG	MEMPHIS		TN
W4AY	NASHVILLE	114.8	TN
W4POX	PORTSMOUTH	100.0	VA
WA4ZBP	STAUNTON	131.8	VA
WV8BD	BECKLEY/FLAT TOP		WV
N8ZAR	BUCKHANNON		WV
146.2650 / 146.8650			
N4ZON	JESUP	123.0	GA
WB4DKY	MADISON	179.9	GA
KM4OF	OWENSBORO		KY
KG4AEU	RICHMOND	192.8	KY
KD4HLH	LAURENS	107.2	SC
KF4DPU	CROSSVILLE		TN
KN4KP	TRENTON		TN
KC4UBU	NORTON	103.5	VA
147.4650 / 146.8650			
N5DWU	ELLISVILLE	136.5	MS
KB4YSX	MURPHY/STALCUP	151.4	NC
WA4ZRS	WAXHAW	94.8	NC
WZ8E	MOUNTAIN LAKE	110.9	VA
146.2800 / 146.8800			
W4BTI	MARIETTA/ATLANTA	100.0	GA
WA4NKL	QUITMAN		GA
W4HBB	SAVANNAH		GA
W4PF	LOUISVILLE		KY
KA4UHL	SOMERSET		KY
K5QNE	JACKSON	100.0	MS
KE5SJ	PASCAGOULA		MS
WB4TQD	RALEIGH		NC
W4NYR	SHELBY		NC
KF4IIM	ORANGEBURG	118.8	SC
WD4CYZ	BRISTOL		TN
WA4KOG	MEMPHIS		TN
WA4PCD	NASHVILLE		TN
W4SKH	OAK RIDGE		TN
W4RAT	RICHMOND.		VA
WA4V	SALEM		VA
WB8CQV	SO. CHARLESTON	203.5	WV
146.2950 / 146.8950			
N4VNI	HARTWELL	100.0	GA
N3SM	MACON	123.0	GA
K4JBV	FLORENCE	100.0	KY
KA4BLZ	LYNN GROVE	210.7	KY
W4APE	PAGELAND		SC
KF4HNV	CROSSVILLE	118.8	TN
WD4EGD	DANDRIDGE		TN
N4RAG	CHARLOTTESVILLE	131.8	VA
WA4KXV	VIRGINIA BEACH		VA
WB3T	WYTHE/WALKR TOP	103.5	VA
147.4950 / 146.8950			
WD4LUQ	DALLAS	77.0	GA
KC4KZT	DORTON	141.3	KY
N5DWU	ELLISVILLE	136.5	MS
146.3000 / 146.9000			
WB4WVH	IRVINGTON		KY
146.3100 / 146.9100			
WB4HIG	CLEVELAND		GA
K4HYB	GRIFFIN		GA
K4GFY	MOREHEAD	123.0	KY
KS4TO	WADDY	107.2	KY
K5VV	HERNANDO		MS
WA5JZL	LUCEDALE		MS
K5OCM	NATCHEZ	91.5	MS
WA4ZGQ	AHOSKIE	131.8	NC
W4MOE	ASHVL/SPIVEY MT	91.5	NC
WB4YZF	FAYVLLE/CFARS	100	NC
K4IZM	LEXINGTON		NC
W4BWZ	WHITE HALL		SC
N4RKM	FARMVILLE		VA
K4TUE	MT.LAKE/BALD KNB	107.2	VA
N8BQ	MCMECHEN		WV
146.3250 / 146.9250			
WA4ASI	COVINGTON		GA
W4BEJ	RADCLIFF		KY
WB5VOJ	CORINTH	107.2	MS
W4APE	BISHOPVILLE		SC
W4GZX	CLEVELAND		TN
WA4TLZ	CUMBERLAND CITY	127.3	TN
WD4OBW	JONESBOROUGH		TN
WA4TFZ	CHARLOTTESVILLE		VA
WB4GJG	DANVILLE(DCC)	107.2	VA
WD8OGY	PRINCETON/PIPEST		WV
146.3400 / 146.9400			
KT4N	AUGUSTA		GA
W4VO	ROME/MT. ALTO	88.5	GA
WA4RVB	WRIGHTSVILLE		GA
KG4DVE	ASHLAND		KY
KY4X	GLASGOW	114.8	KY
K4MSU	MURRAY		KY
KB5DWX	AMORY	192.8	MS
KA5SBK	JACKSON	100.0	MS
K5JMD	MCCOMB		MS
WA4IZG	BUTNER	156.7	NC
W4BFB	CHARLOTTE		NC
W4ACY	MANTEO/WANCHES		NC
KF4CDR	CHARLESTON		SC
W4IQQ	GREENVILLE	7	SC
WB4GBI	KNOXVILLE		TN
N4BSM	MEMPHIS	107.2	TN
K4UMI	HAMPTON		VA
W4ZA	RICHMOND		VA
N4AP	ROANOKE		VA
KD8AB	FENWICK		WV
W8CWO	WEIRTON		WV
146.3550 / 146.9550			
KD4AOZ	ATHENS	123.0	GA
K5PRE	BLAIRSVILLE	100.0	GA
WR4MG	PERRY	107.2	GA
KF4BRO	FLEMINGSBURG	107.2	KY
N5EKR	ELLISVILLE		MS
KC5OB	ISOLA		MS
KD4WAR	BURNSVILLE		NC
K4RNC	ROCKINGHAM		NC
NT4L	#NASHVILLE	114.8	TN
WZ8E	BLUEFIELD/ONEIDA	100.0	VA
N4CFA	FARMVILLE	136.5	VA
146.3700 / 146.9700			
K4CLJ	ATLANTA		GA
W4HBB	SAVANNAH		GA
K4DPP	#HENDERSON		KY
W8PRH	STANTON		KY
KI5FW	MERIDIAN	100.0	MS
N5PH	PASCAGOULA		MS
N5EYM	WINONA	110.9	MS
N4XRY	MOUNT AIRY		NC
K4WGG	SMITHFIELD		NC
N4AW	ANDERSON		SC
W4GEY	FLORENCE		SC
W4TRC	KNGSPT/BAYS MT		TN
WA4RWK	MEDINA		TN
W4SKH	OAK RIDGE		TN
W4WRN	STAUNTON		VA
WA4KXV	VIRGINIA BEACH		VA
KJ8E	LOGAN/WRD RK MT		WV
N8NBL	PARKERSBURG (OH)		WV
146.3800 / 146.9800			
W4BEJ	ELIZABETHTOWN		KY
146.3850 / 146.9850			
K4KNS	AUGUSTA	100.0	GA
KC4ZGN	ELLIJAY/TALONA M	77.0	GA
KN4FE	WARM SPRINGS		GA
N5LRQ	COLLINS	136.5	MS
KB5DMT	SENATOBIA	107.2	MS
K4OGB	ALBEMARLE		NC
WD4PVE	MARION	118.8	NC
KC4PRD	NASHVILLE		TN
KK4MW	#CLINCHCO	103.5	VA
W4CA	ROANOKE/POOR MT		VA
146.4000 / 147.0000			
WA4NNO	ATLANTA		GA
K5UFH	CORINTH		MS
KE5TL	#VANCLEAVE		MS
N5DXM	WATER VALLEY		MS
WD4FVO	JACKSONVILLE		NC
N0WFL	BLYTHWOOD		SC
WA4MRV	MARION		SC
W4ZJM	MEMPHIS	*#	TN
WA4HMT	SUFFOLK	100.0	VA
K8WMX	ST ALBANS		WV
147.6000 / 147.0000			
W4EEE	BOGART		GA
KE4LR	SHELBYVILLE		KY
KG4M	WILLIAMSBURG		KY
KC5ULN	COLUMBUS		MS
W5IQ	JACKSON		MS
WW4DC	THOMASVILLE	88.5	NC
W4CBX	BLOUNTVILLE		TN
WD4SGA	CLARKSVILLE		TN
KA6UHV	COLLEGEDALE		TN
KD8ZR	TERRA ALTA		WV
146.4150 / 147.0150			
N4GIS	CARTERSVILLE	100.0	GA
N4YSB	YADKINVILLE		NC
AB4M	LYNCHBURG	131.8	VA
K4AXO	NORTON/HIGH KNB	88.5	VA
147.6150 / 147.0150			
K4EDN	BONAIRE	82.5	GA
KF4UM	HINESVILLE		GA
AD4RU	IRVINE		KY
N5JHK	MONTICELLO		MS
NC4LC	LINCOLNTON	141.3	NC
KD4MYE	RALEIGH		NC
W4GL	SUMTER	156.7	SC
KJ4ZQ	NASHVILLE		TN
AA4KS	RCKWD/MT ROSVLT		TN
KF5SCT	UNION CITY	107.2	TN
AA8TH	RICHWOOD		WV
146.4300 / 147.0300			
WV5D	LAUREL		MS
KU4OL	MOUNTAIN REST		SC
K4YTZ	ROCK HILL		SC
WA4JST	RICHMOND		VA
147.6300 / 147.0300			
W4REI	ATLANTA/AIRPORT		GA
KD4ULE	HOPKINSVILLE	103.5	KY
W4PJZ	LOUISVILLE	151.4	KY
W5LDD	OCEAN SPRINGS		MS
KG4BTN	GREENSBORO	131.8	NC
KB4DJT	ROANOKE RAPIDS		NC
KF4CVO	#BARNWELL	156.7	SC
K4NMB	#N. MYRTLE BEACH		SC
W4BV	FAYETTEVILLE		TN
W4EM	MEMPHIS		TN
KQ4E	MORRISTOWN		TN
KC8IT	MULLENS		WV
146.4450 / 147.0450			
K4AIH	ANDRWS/ROBNSVL	151.4	NC
147.6450 / 147.0450			
KE4ZRT	DOUGLAS	141.3	GA
KD4AOZ	WATKINSVILLE	123.0	GA
KJ4VF	GRETHEL		KY
KE4OOS	PARIS	141.3	KY
KB5LCL	POLKVILLE	141.3	MS
KC4MJC	#COOL SPRINGS	77.0	NC
W4NHV	LUMBERTON		NC
KE4MJC	#STATESVILLE		NC
WD4OZN	BOLIVAR		TN
N2UP	LIVINGSTON		TN
KE4CKJ	STAUNTON/EL.KB	131.8	VA
WA4SBC	VIRGINIA BEACH		VA
146.4600 / 147.0600			
W4CQ	CHARLOTTE		NC
KF4AGO	SOUTH BOSTON		VA
KA8PNC	PRINCETON		WV
147.6600 / 147.0600			
WA4DDI	MACON		GA
N4CLA	ROSWELL		GA
W4UCJ	THOMASVILLE		GA
K4LOL	BOWLING GREEN	156.7	KY
W4NJA	PADUCAH		KY
N5OCF	RICHTON		MS
WA4LED	MACO	88.5	NC
KB4UG	GRNVL/VIKING MT		TN
WA4MQQ	MEMPHIS		TN
WB4VWR	ENON	107.2	VA
N8ZAR	BUCKHANNON	123.0	WV
147.6700 / 147.0700			
N4NMC	LOUISVILLE	151.4	KY
146.4750 / 147.0750			
NM8T	SMITHERS		WV
147.6750 / 147.0750			
W4GR	LAWRENCEVILLE	82.5	GA
W4CJB	PEMBROKE		GA
N4TLP	OWINGSVILLE		KY
NC5Y	JACKSON		MS
K4CCR	NEWTON	88.5	NC
KD4JFN	PITTSBORO	146.2	NC
KT4BU	EASTOVER	156.7	SC
WQ4E	GREENBRIER	107.2	TN
WB4GBI	KNOXVILLE		TN
KF4SCT	MCNAIRY	107.2	TN
AD4ZK	NORFOLK		VA
W4PNT	WAYNESBORO		VA
KE8MR	MORGANTOWN	103.5	WV
147.6900 / 147.0900			
KC4YHM	EATONTON	179.9	GA
K2YRW	YOUNG HARRIS	79.9	GA
KF4CWK	DAWSON SPRINGS	103.5	KY
KJ4YK	PHELPS		KY
KB5DSN	AMORY		MS
N5MRS	NEW HEBRON		MS
WB5FXH	#SUMNER		MS
W4GDF	GREENVL/ESTN NC		NC
KF4ATU	ORANGEBURG	156.7	SC
K4JLA	SPARTANBURG		SC
AD4QG	EVA		TN
K4NLP	JAMESTOWN	100.0	TN
W4GMM	MEMPHIS	107.2	TN
W4BRC	GALAX/BRIRP MT		VA
N4TZE	GOOCHLAND		VA
N4RAG	MARLINTON	131.8	WV
147.7050 / 147.1050			
WB6RTH	ATLANTA	107.2	GA
NC4D	STATESBORO		GA
N4EQT	FRANKFORT	107.2	KY
W5SAR	WAYNESBORO		MS
K4ITL	BROADWAY		NC
WA4KNI	HENDERSONVILLE		NC
KD4NEC	CLEVELAND		TN
K4TC	HENDERSON		TN
W4LYR	LEBANON	100.0	TN
WB4JBJ	BEDFORD		VA
KB4ZIN	WILLIAMSBURG	100.0	VA
KA8AUW	SPENCER	100.0	WV
147.7200 / 147.1200			
W4CMA	CEDARTOWN		GA
K4HCA	CLARKESVILLE		GA
KT4N	#LINCOLNTON		GA
KA4KMT	#LOUISVILLE		KY
WB4ASZ	WINCHESTER		KY
NO5N	ACKERMAN		MS
WN4Z	ROCKY MOUNT	131.8	NC
W4GS	MYRTLE BEACH		SC
W4GGM	COLUMBIA		TN
K4EAJ	OAK RIDGE	82.5	TN
WB8POC	PATRICK SPRINGS	107.2	VA
WB8DKM	BRIDGEPORT		WV
WB8NAM	MADISON		WV
147.7350 / 147.1350			
N4BZJ	DALTON	118.8	GA
WR4SG	LAKE PARK	141.3	GA
K4GK	MILLEDGEVILLE	123.0	GA
KE4SZK	FRANKLIN	136.5	KY
KB5UIX	VOSSBURG	136.5	MS
K4HXZ	BREVARD		NC
K4ITL	CHAPEL HILL	82.5	NC
WA4US	WILMINGTON	67.0	NC
KF4GPE	CHESTERFIELD		SC
KG4BZN	WALTERBORO		SC
WB4EDS	ALAMO		TN
N4AZJ	PEARISBURG	100.0	VA
KC4VDZ	RICHMOND	107.2	VA
KE8MR	DAVIS	103.5	WV
147.7500 / 147.1500			
WB4GQX	CUMMING		GA
WA4IDS	SAVANNAH		GA
KA9KOP	#LOUISVILLE	141.3	KY
KI5WI	BOONEVILLE		MS
KF5IZ	PEARL/RANKIN CO	88.5	MS
K4VLY	MORGANTON		NC
K4ITL	ROANOKE RAPIDS	82.5	NC
WD4NUN	MONCKS CORNER		SC
WA4PCD	NASHVILLE WEST	114.8	TN
K4EAJ	OAK RIDGE	82.5	TN
KB4RFN	CLINCHCO	88.5	VA
KB8YDG	RICHWOOD	100.0	WV
147.7650 / 147.1650			
N4NEQ	MORGANTON	151.4	GA
N4OME	TYRONE	88.5	GA
W4WSM	BOWLING GREEN		KY
WA4HBM	LEXINGTON		KY
WB4UBY	PRESTONSBURG		KY
W4UA	HIGH POINT		NC
KD4PBK	LUMBERTON	88.5	NC
W4GWD	GREENWOOD	107.2	SC
WA4CEX	PURYEAR		TN
KR4BT	SPARTA/WHITE	123.0	TN
W8CXD	FOREST	114.8	VA
W4CM	NEWPORT NEWS		VA
WC8K	WESTON		WV
147.7800 / 147.1800			
N4BMA	AUGUSTA		GA
WD4NHW	BALDWIN		GA
WB4BDP	WARNER ROBINS		GA
K4LRX	HENDERSON	141.3	KY
KE4ZJT	LONDON	151.4	KY
W4CN	LOUISVILLE	88.5	KY
KC5LIO	#WEST POINT		MS
WA1YYN	EFLAND	156.7	NC
AC4RC	WILMINGTON	88.5	NC
W4DXA	FORT MILL	123.0	SC
W4HNK	SUMMERVILLE	123.0	SC
WD4DES	CLEVELAND	118.8	TN
WA4KOG	MEMPHIS		TN
K4ZGA	NASHVILLE	114.8	TN
KB4YKV	AMELIA COURTHSE		VA
WD4ITN	MONTEREY	100.0	VA
WB3S	PKS KB/PULASKI	103.5	VA

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

147.7950 / 147.1950			
K4JPD	ATLANTA		GA
W4UCJ	BOSTON		GA
KJ4VF	LEXINGTON		KY
KA5FYW	SUMRALL		MS
N4NIN	#LENOIR		NC
KO4CW	RALEIGH	88.5	NC
W4APE	FLORENCE		SC
KC4FV	ARNOLD A.F.B.		TN
KD4CWB	KNOXVILLE	100.0	TN
N8ITF	#ORLINDA		TN
AF4OQ	SARDIS		TN
WA4RTS	LYNCHBURG	136.5	VA
WT4RA	SMITHFIELD	100.0	VA
NV8H	LOGAN SOUTH	100.0	WV
147.8100 / 147.2100			
KF4GHF	CONYERS	162.2	GA
K4NLX	SAVANNAH		GA
KB4DFK	BLACK MOUNTAIN	103.5	KY
K4HY	OWENSBORO	110.9	KY
N5SPJ	UNION	100.0	MS
W4BUZ	GREENSBORO		NC
W4NTQ	WHITEVILLE		NC
K4AVU	LITTLE MT.		SC
N4WS	COOKEVILLE		TN
WF4Q	JACKSON	107.2	TN
KB8NJH	AMBER RIDGE	107.2	WV
N8FMD	CLARKSBURG	103.5	WV
147.8250 / 147.2250			
KG4ABK	DOERUN		GA
W4RLP	SUMMERVILLE		GA
W4CMR	#IRVINE		KY
N4DRL	BYHALIA		MS
W5BJT	#FRENCH CAMP		MS
WB4SRV	CLAREMONT	118.8	NC
WR4AGC	HILLSBOROUGH		NC
W4DTW	SANTEE		SC
NO4Q	WAVERLY		TN
KA4VXR	HAMPTON	136.5	VA
WB8NRK	PRINCETON	114.8	WV
147.8400 / 147.2400			
AE4JO	EMERSON	103.5	GA
WB4NFG	IRWINTON	77.0	GA
KC4QK	ASHLAND	107.2	KY
W4GZ	FARMINGTON	91.5	KY
KC4AI	FRANKFORT	100.0	KY
KF4TLT	HYDEN	186.2	KY
KG5YV	RAYMOND	136.5	MS
W2SE	CARTHAGE		NC
W4SIJ	FOREST CITY	123.0	NC
W4GHZ	FRANKLIN	151.4	NC
W8QKO	HILTON HEAD		SC
AC4VT	LANCASTER	88.5	SC
W4LKZ	GALLATIN	114.8	TN
KD4ZTK	BOYDTON		VA
N4MGQ	ELK CRK/IRON MTN	107.2	VA
K8WGB	#GASSAWAY	123.0	WV
147.8550 / 147.2550			
KR4NQ	SNELLVILLE	107.2	GA
AE4PO	WAYCROSS	141.3	GA
N4IOX	#DIXON		KY
K4CO	HIGHLAND HTS.		KY
KC5RC	LAUREL		MS
KJ4AV	ASHEBORO		NC
WA4KNI	HENDSVL/PENIC		NC
W4RRC	LEESVILLE	123.0	SC
KJ4SI	PETROS/FRZ HD MT	94.8	TN
K4BW	ACCOMAC	156.7	VA
WD4CYZ	#CLINCHCO		VA
KC8CNL	HINTON	100.0	WV
WA8LLM	PARKERSBURG		WV
147.8700 / 147.2700			
W4VIR	AMERICUS		GA
KF4GHF	COVINGTON	162.2	GA
WB4EJK	LOUISVILLE	151.4	KY
KE4AIE	ST. CHARLES		KY
WB5USN	ABERDEEN		MS
K5ZRO	VICKSBURG	100.0	MS
W4CQ	CHARLOTTE		NC
AK4H	RALEIGH/BENSON	100.0	NC
N4SM	WAYNESVILLE		NC
W4ANK	CHARLESTON AREA		SC
WA4JRJ	SENECA/LONG MT		SC
WA4YQC	GALLATIN	114.8	TN
WB0TMC	JACKSON		TN
KE4FH	JOHNSON CITY		TN
WB4IKL	GUM SPRING		VA
KB4QWO	ROANOKE/POOR MT		VA
WV8AR	SCOTT DEPOT	123.0	WV
147.8850 / 147.2850			
W4PVW	ASHBURN/TIFTON	103.5	GA
KA5WZY	ATLANTA		GA
KC4WWU	KINGSLAND	118.8	GA
KC4ZFH	LONDON		KY
N5LJC	COLUMBIA		MS
KB5TGA	CORINTH		MS
N4ADM	AIKEN		SC
N4LV	MYB BCH/BRKSVIL		SC
W4RCW	#WHITE OAK MTN		SC
KF4JPT	PIKEVILLE		TN
KF4KVG	MARTINSVILLE	107.2	VA
KA4ZIP	WARSAW		VA
W8LG	PINEVILLE		WV
N8HON	SPRUCE KNOB		WV
147.9000 / 147.3000			
N4ALE	COLBERT		GA
WB4YSV	ROME		GA
WR4MG	WARNER ROBINS	107.2	GA
K4ICN	ALLEN	123.0	KY
WA4SJH	SPRINGFIELD		KY
KA5LNY	MAGEE		MS
W4YSB	JEFFERSON	103.5	NC
N4JEX	KANNAPOLIS		NC
W4MZP	RED SPRINGS		NC
WB4IUY	WILSON	88.5	NC
K4LWS	AWENDAW	103.5	SC
W4CAT	GALLATIN	114.8	TN
W4BBB	KNOXVILLE/RACK	100.0	TN
WA4ADT	MEMPHIS	107.2	TN
KD4ITB	FRANKLIN	131.8	VA
KI4ZR	LEXINGTON	131.8	VA
WB8NSL	HARISVL/PENSBRO		WV
147.9150 / 147.3150			
AD4EQ	DOUGLAS		GA
W4STJ	FORSYTH	88.5	GA
KC4TX	#HODGENVILLE		KY
KC4VXR	SALEM		KY
N5DWU	WAYNESBORO		MS
KF4HFQ	ROLLESVILLE	88.5	NC
K4MPJ	SAURATOWN MT	100.0	NC
K4PPD	SHALLOTTE		NC
N4UZT	N. SPARTANBURG	141.3	SC
KD4HZN	ROGERSVILLE	114.8	TN
N4ARK	SPARTA	123.0	TN
AJ4D	TELLICO PLAINS	141.3	TN
K4HWQ	GRUNDY		VA
147.9300 / 147.3300			
W3LAP	COCHRAN	77.0	GA
WB4BXO	LAGRANGE		GA
K4NLX	SAVANNAH		GA
KA4DIP	TOCCOA		GA
WA8KWH	ASHLAND		KY
KA4CFW	BOWLING GREEN		KY
WD4KNE	#MT. STERLING		KY
N5EPP	PHILADELPHIA		MS
W4LPL	FAYVLLE/FT BRAGG		NC
KN4K	LENOIR/HIBRITN	141.3	NC
WD4ORB	MORGAN COUNTY	82.5	TN
KI4ZR	LEXNGTN/ROCK MT.		VA
147.9450 / 147.3450			
N4NEQ	ATLANTA/MARIETTA	118.8	GA
WD4JZH	LEBANON		KY
KF4TLT	STINETT		KY
KG5SF	GREENVILLE		MS
WA4IXW	MADISON	103.5	NC
W4NYR	SHELBY		NC
KF4DTL	SYLVA	151.4	NC
WA4TEP	WASHINGTON		NC
KF4CDR	ADAMS RUN (CHAS)		SC
K4BBN	CROSS PLAINS		TN
K4PHT	DAYTON		TN
NM4L	ABINGDON	103.5	VA
N4WAO	EASTVILLE	156.7	VA
W3RUA	FRANKLIN		WV
NU8K	LOGAN/SUMERCO		WV
147.9600 / 147.3600			
W4SCR	DOUGLASVILLE	88.5	GA
WA4HZX	DUBLIN		GA
W5CJR	HATTIESBURG		MS
K5SVC	NATCHEZ		MS
WA4J	BOONE/RICH MTN	103.5	NC
WD4LDB	DURHAM		NC
W4PET	LUMBERTON		NC
W4BS	MEMPHIS	107.2	TN
WB4NTM	NASHVILLE		TN
K4KLX	PARIS		TN
KA4CBB	CHESTERFIELD		VA
KB4OLM	STUARTS DRAFT		VA
N8FWL	BECKLEY	123.0	WV
KC7OSZ	HARTMANSVILLE	127.3	WV
KC8GXI	MIDDLEBOURNE	110.9	WV
147.9750 / 147.3750			
K4TQU	ATHENS/CRAWFRD		GA
KD4YGK	CENTER	151.4	KY
K4CO	WALTON		KY
KA5VFU	GULFPORT		MS
KD4WAR	BURNSVILLE		NC
K4GWH	GRAHAM	114.8	NC
KI4CB	GEORGETOWN	179.9	SC
K4LEO	#GREENWOOD		SC
KN4HL	DICKSON		TN
W4NRV	PEARISBURG	100.0	VA
WD8LNB	GRAFTON		WV
147.9900 / 147.3900			
KE4SNT	#BLACK ROCK MT		GA
KE4INT	#ARTEMUS	107.2	KY
WR8CRA	COVINGTON		KY
KF4TOL	CRESTWOOD	151.4	KY
N8QCW	LOUISA		KY
KC5QHP	FOREST	100.0	MS
WA4CHZ	AQUADALE		NC
WB4IUY	CLAYTON	88.5	NC
WA4QBG	EDEN/STONEVILLE		NC
K4PPD	SHALLOTTE		NC
N4DTR	WAYNESVILLE		NC
KA4FEC	LEXINGTON		SC
KF4L	#CLARKSVILLE		TN
K4DPD	DAYTON/RHEA CTY		TN
KQ4E	#MORRISTOWN		TN
WA4BJY	OAKFIELD		TN
K4ARO	PETERSBURG		VA
N8RCG	KEYSER	123.0	WV
WV8D	LEWISBURG	100.0	WV
WD8CYV	PARKERSBURG	141.3	WV

220 MHZ

222.3000 / 223.9000			
WB4SJV	HERMITAGE		TN
222.3400 / 223.9400			
KC4QK	ASHLAND		KY
W4ZJM	MEMPHIS	*#	TN
222.3600 / 223.9600			
WR3S	SMITHVILLE		TN
222.3800 / 223.9800			
W4CAT	GALLATIN		TN
222.4200 / 224.0200			
WB4JEH	#CONYERS		GA
222.4600 / 224.0600			
W4NYR	SHELBY		NC
222.5000 / 224.1000			
KA4UHL	NANCY	100.0	KY
N4CH	ROANOKE		VA
222.5200 / 224.1200			
N4NFP	ATLANTA/MARIETTA	118.8	GA
WM4MD	MIDDLESBORO	82.5	KY
W4GL	SUMTER		SC
WV8B	FLAT TOP/WINTRPL		WV
222.5400 / 224.1400			
KD4ALC	WALESKA		GA
W5SAR	WAYNESBORO		MS
WR4BEG	SOPHIS/RANDLEMAN		NC
WB4QHF	PICKENS/CSRS HD	131.8	SC
KB4PNG	ONEIDA		TN
N4HRV	CHARLOTTESVILLE	88.5	VA
WR8M	WILLIAMSON		WV
222.5600 / 224.1600			
KC4JNN	BISKEY MTN	100.0	GA
KN4K	LENOIR/HIBRITN		NC
WR3S	NASHVILLE		TN
222.5800 / 224.1800			
N4YDX	DALLAS		GA
KB8FPK	ERWIN	88.5	TN
WA1ZMS	BEDFRD/APL ORCH	100.0	VA
222.6000 / 224.2000			
WA4US	WILMINGTON		NC
W4CW	GREENVILLE		SC
W4CBX	BLOUNTVILLE		TN
KB4YTU	BROWNSVILLE		TN
W4JAS	HAMPDEN-SYDNEY		VA
WB4GUG	STUART	107.2	VA
222.6200 / 224.2200			
N4NEQ	ATLANTA/MARIETTA		GA
AD4CR	VERSAILLES		KY
NF4C	ROCKY MOUNT		NC
KB4FZK	KNXVL/CROSS MT	100.0	TN
KC8LRN	HILLSBORO	131.8	WV
222.6400 / 224.2400			
N4YYD	FT MT/CHATSWTH	71.9	GA
WA4KNI	HENDSVL/BERWLW		NC
KE4QOX	KVILLE/HIPOINT	107.2	NC
N8FWL	BECKLEY	123.0	WV
222.6600 / 224.2600			
KE4QFG	MARIETTA		GA
WA4BVW	ASHVL/MT PISGAH		NC
WR4AGC	HILLSBOROUGH		NC
N4PYI	SHORT MTN.	114.8	TN
222.6800 / 224.2800			
AB4M	LYNCHBURG		VA
222.7000 / 224.3000			
WA4KM	TEMPLE	100.0	GA
KA4MKT	LOUISVILLE		KY
N4AI	SOMERSET		KY
WA4WRS	BARIUM SPRINGS		NC
KE4CKJ	STAUNTON/EL KNOB	131.8	VA
222.7200 / 224.3200			
N4MTA	ACWORTH/ATL	123.0	GA
KA4SQN	JACKSONVILLE		NC
W4IT	PICKENS/SASFR MT		SC
N4RAG	BUCK'S ELBOW	131.8	VA
222.7400 / 224.3400			
W4DOC	ATLANTA		GA
WW4DC	THOMASVILLE	88.5	NC
WB4GBI	KNOXVILLE		TN
N8FWL	BECKLEY/OAK HILL		WV
222.7600 / 224.3600			
N4BZJ	DALTON		GA
WB4PAC	#GRIMESLAND		NC
WA4TG	MARSHALL		NC
WR3S	LAVERGNE		TN
WB8YST	CHARLESTON	107.2	WV
222.7800 / 224.3800			
N4RBT	DAHLONEGA	100.0	GA
N4OQJ	KNOXVILLE	100.0	TN
WS4W	RIDGEWAY		VA
222.8000 / 224.4000			
KC4AQS	JASPER	100.0	GA
W4BFB	CHARLOTTE		NC
WB4QHF	PICKENS	131.8	SC
KB4YGI	COLLIERVILLE		TN
N8ITF	SPRINGFIELD	107.2	TN
222.8200 / 224.4200			
KD4AOZ	WATKINSVILLE	123.0	GA
AC4AO	LEXINGTON		KY
W4BS	MEMPHIS		TN
WD4GSM	NORTON/HIGH KNB		VA
WB8POC	PATRICK SPRINGS	103.5	VA
222.8400 / 224.4400			
N4NEQ	ATL/MARIETTA	118.8	GA
WB4GUG	GREENSBORO	107.2	NC
KC4TFQ	#NASHVILLE		TN
222.8600 / 224.4600			
N4BZJ	DALTON	118.8	GA
W4ABP	GAINESVILLE		GA
KB0Y	VALDOSTA	141.3	GA
KC4ZTJ	SHELBY		NC
222.8800 / 224.4800			
KE4IPX	NORCROSS		GA
W4DEX	LOCUST		NC
K4ZGA	NASHVILLE		TN
KD4HZN	ROGERSVILLE		TN
222.9000 / 224.5000			
N4MTA	ACWORTH/ATL	123.0	GA
N4FND	SHEPHERDSVILLE	151.4	KY
N4DRL	BYHALIA		MS
W4BBB	KNOXVILLE/RACK	100.0	TN
K4RCA	MARTINSVILLE		VA
222.9200 / 224.5200			
KE4AIS	PINE LOG MTN		GA
WR4AMS	DORTON		KY
KR4HJ	LEXINGTON	107.2	NC
K4RWN	LITTLE MTN		SC
222.9400 / 224.5400			
N4YEA	DALLAS		GA
WA4BVW	MT MITCHELL		NC
N8ITF	SPRINGFIELD		TN
WB4PVT	HAMPTON	100.0	VA
222.9600 / 224.5600			
W4DOC	ATLANTA	146.2	GA
KD4RXF	LANCASTER		KY
WB4YZF	FAYETTEVILLE		NC
KC4GYM	COLUMBIA	162.2	SC
AC4JF	NEWPORT	100.0	TN
222.9800 / 224.5800			
NX9O	ALPHARETTA	100.0	GA
KR4AA	ROCKY MOUNT		NC
WA4RQF	#WALKERTOWN		NC
N4KFI	KNOXVILLE	103.5	TN
223.0000 / 224.6000			
W4UWH	JASPER	100.0	GA
WB4PLA	ASHEVILLE		NC
KC4KUL	HIGH POINT		NC
WA4HMT	LAKE GASTON		VA
223.0200 / 224.6200			
W4PME	ATLANTA/BELL	100.0	GA
KD4DAR	PIKEVILLE		KY
KC4IRA	GASTONIA	127.3	NC
KD4JFN	HAW RIVER	107.2	NC
W4UWH	GATLINBURG		TN
W4GSF	GLOUCESTER		VA
223.0400 / 224.6400			
KS4QA	LOOKOUT MT.		GA
W4RNC	RALEIGH		NC
WA4RQF	WALKERTOWN		NC
KC4RGQ	MORRISTOWN		TN
223.0600 / 224.6600			
W4BKM	MACON		GA
NP2Y	YOUNG HARRIS	100.0	GA
KE4RQL	BIG KNB/MARS HIL	100.0	NC
WA1YYN	EFLAND	107.2	NC
WR3S	NASHVILLE		TN
223.0800 / 224.6800			
N4BZJ	DALTON		GA
KA4RCL	WAYNESBORO	131.8	VA
223.1000 / 224.7000			
W4TIY	DALLAS		GA
WB9SZL	CLEMMONS	100.0	NC
KM4TC	DUNCAN	88.5	NC
KD4VUW	GALLATIN		TN
KD4IBW	SEVIERVILLE	100.0	TN
K4ARO	PETERSBURG		VA
223.1200 / 224.7200			
W4UWH	CLAYTON		GA
WR4AMS	LANGLEY		KY
WA4DAN	TRENTON		NC
223.1400 / 224.7400			
N4KVC	DALTON		GA
KD4WAR	BURNSVILLE		NC
N4NCK	OXFORD		NC
N4PYI	NASHVILLE	100.0	TN
KC4JGC	NORFOLK	100.0	VA
223.1600 / 224.7600			
W4BOC	STONE MT		GA
W4EXU	SALISBURY		NC
WQ4E	GREENBRIER		TN
K4PCK	KNOXVILLE		TN
WA4TFZ	CHARLOTTESVILLE		VA
223.1800 / 224.7800			
KC4KLW	CEDARTOWN	179.9	GA
WB5OWY	VICKSBURG		MS
N4IV	EDEN	103.5	NC
K4VCM	CHATTANOOGA		TN
KE4FH	JC/BUFFALO MT		TN
WA4KOG	MEMPHIS		TN
223.2000 / 224.8000			
WB5TUF	ATLANTA	110.9	GA
KR4BD	LEXINGTON		KY
KD4WJD	ZEBULON	88.5	NC
WZ4SC	FORT MILL		SC
WQ4E	GREENBRIAR		TN
KD4IBW	SEVIERVILLE		TN
KC8LRN	LEWISBURG		WV
223.2200 / 224.8200			
KK4C	ATLANTA		GA
WR4MG	HAWKINSVILLE	107.2	GA
N4DWU	CANTON		NC
KD4LHP	KERNERSVILLE	107.2	NC
223.2400 / 224.8400			
W4TL	GAINSVILLE	131.8	GA
WR4MG	WARNER ROBINS		GA
WA4NC	BANNER ELK		NC
WA4DAN	GRIFTON		NC
KC4PRD	NASHVILLE		TN
N4PLV	BEDFORD		VA
223.2600 / 224.8600			
KC4JNN	ALPHARETTA	100.0	GA
KQ4Q	PEARISBURG	103.5	VA
223.2800 / 224.8800			
WD4LUQ	YORKVILLE	77.0	GA
N4AI	SOMERSET		KY
N4DRL	WARSAW		MS
K4AIH	ANDRWS/ROBINSVL		NC
K4DQ	FANCY GAP	100.0	VA
223.3000 / 224.9000			
W4LMA	MARIETTA		GA
WM4T	GRAY		TN
WD9JGI	SWEETWATER		TN
AA4HQ	DELTAVILLE		VA
K4YDG	ROANOKE/TINKER		VA
223.3200 / 224.9200			
W4CSX	SNELLVILLE	100.0	GA
W4NYK	GRNVL/DOWNTWN	88.5	SC
W4LOC	SIGNAL MT		TN
N8LGA	BLUEFIELD		VA
223.3400 / 224.9400			
WB4KXO	AUGUSTA		GA
KB4GDS	WALESKA		GA
AD4RU	IRVINE		KY
WB4NKM	GREENEVILLE		TN
WA4PCD	NASHVILLE		TN
AB4EM	ROA/CAHAS MT		VA
223.3600 / 224.9600			
PT2RFL	ATLANTA/MARIETTA	100.0	GA
KC4ZTJ	CHERRYVILLE		NC
W3PS	GOLDSBORO	156.7	NC
N4QVI	GREENSBORO		NC
223.3800 / 224.9800			
KE4GJG	LONDON		KY

440 MHZ

434.0000 / 421.2500

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

W4ZTL	ATLANTA/BELL		GA
K4NLX	SAVANNAH		GA
KJ4SO	DURHAM TV HILL		NC
KO4AT	GREENSBORO		NC
WD4ATV	JOHNSON CITY/BUF		TN
WA4GSS	HUNTINGTON		WV
KB8QHO	WHEELING		WV
439.2500 / 421.2500			
W4BEJ	ELIZABETHTOWN		KY
W4PPN	CHARLOTTE		NC
WZ4O	SUMTER		SC
KJ4ZQ	NASHVILLE		TN
N4XND	GLOUCESTER		VA
W4HTB	BOWLING GREEN		KY
KA5NOJ	GAUTIER		MS
N3XA	WAYNESBORO		VA
WA4VHP	SAVANNAH		GA
W4NYR	#SHELBY		NC
438.7750 / 433.0750			
WA3KOK	CHESTERFIELD		VA
426.2500 / 439.2500			
N4FHL	ROA/POOR MT		VA
446.2500 / 441.2500			
NQ4Y	HOBBS HILL		TN
446.3500 / 441.3500			
KD4DXR	#WALESKA		GA
WA4USN	KNIGHTSVILLE		SC
446.4500 / 441.4500			
WA4USN	MT. PLEASANT		SC
446.6000 / 441.6000			
WA4AYB	RICHMOND		VA
WA4AYB	RICHMOND		VA
446.6250 / 441.6250			
KF4CYI	TAYLORSVILLE	151.4	NC
446.7250 / 441.7250			
KF4CYI	TAYLORSVILLE	151.4	NC
446.8000 / 441.8000			
KC4YNF	ACWORTH	77.0	GA
446.9000 / 441.9000			
WB4GQX	CUMMING	141.3	GA
K4ZAD	CARY		NC
446.9250 / 441.9250			
W4CSX	DALLAS	162.2	GA
446.9500 / 441.9500			
KE4OKD	SANDY SPRINGS	103.5	GA
447.0000 / 442.0000			
WB6RTH	ALPHARETTA	107.2	GA
KC4IEV	GAFFMEU	114.8	SC
KF4BTL	MARYVILLE		TN
WA4HMT	GASBURG		VA
WB3T	WYTHE/WALKER MT	103.5	VA
447.0250 / 442.0250			
W4CML	ATLANTA	100.0	GA
447.0500 / 442.0500			
N1KDO	MARIETTA	107.2	GA
KD4ADJ	LEXINGTON		KY
WA1YYN	EFLAND	107.2	NC
KD4XV	JASPER	127.3	TN
WB4SQC	JOHNSON CITY/HOL	100.0	TN
WA4BJY	MEDINA		TN
447.0250 / 442.0750			
W8BLA	ROSWELL		GA
447.0750 / 442.0750			
N4VOS	STANTON		KY
KD4PBS	APEX	114.8	NC
K4JLA	COLUMBUS	103.5	NC
N4JDW	WILMINGTON	88.5	NC
KN4VY	DAYTON		TN
KF4UCI	PINEY MOUNTAIN	151.4	VA
447.1000 / 442.1000			
K4HUM	NORCROSS		GA
N4RBL	LOUISVILLE AREA		KY
N4IV	WENTWORTH	103.5	NC
KF4TNP	LEWISBURG	107.2	TN
WD4PAX	MILAN		TN
447.1250 / 442.1250			
KD4GRU	DALTON		GA
WR4PKZ	PICKENS		SC
KB4YFV	HILLSVILLE	103.5	VA
447.1500 / 442.1500			
N4SE	ROSWELL/BELL	100.0	GA
KD4RTR	DORTON	167.9	KY
W4UNC	CHAPEL HILL		NC
WJ9J	CHATTANOOGA		TN
KA4BNI	DRESDEN		TN
KD4SUU	CHESTERFIELD		VA
447.1750 / 442.1750			
N4BZJ	DALTON	118.8	GA
K4NGQ	FRANKFORT	67.0	KY
WA4US	WILMINGTON		NC
W4GMM	MEMPHIS	107.2	TN
447.2000 / 442.2000			
KE4D	BLAIRSVILLE		GA
N3APR	DECATUR		GA
N5DWU	ELLISVILLE	167.9	MS
KS4SB	COLFAX		NC
WA4US	WILMINGTON		NC
N7GZT	ORANGEBURG		SC
KD4YUX	BETHPAGE	107.2	TN
WM4T	GRAY	100.0	TN
WA4BJY	OAKFIELD		TN
N4IFC	LYNCHBURG/T.ROW	103.5	VA
447.2250 / 442.2250			
WB6RTH	#ATLANTA	77.0	GA
WJ9J	RCKWOOD/OZONE		TN
KC4VHQ	WAVERLY	110.9	TN
WB4GUG	STUART	107.2	VA
447.2500 / 442.2500			
N5DWU	ELLISVILLE	167.9	MS
KB4PQA	GREENVILLE		SC
WD4DES	CLEVELAND	118.8	TN
WA4HTI	COVINGTON		VA
447.2750 / 442.2750			
K4DDH	MACON	100.0	GA
N4ZCM	AUBURN		NC
KO0NTZ	LEXINGTON		NC
KF4CFO	ETOWAH	141.3	TN
KE4PFW	HENDERSON		TN
447.3000 / 442.3000			
KW4KW	RINGGOLD	118.8	GA
KC4QPR	MORG/WALKER TOP	94.8	NC
WB4IUY	ZEBULON	88.5	NC
KE2D	SUMMERVILLE		SC
WA4UCE	COOKEVILLE	107.2	TN
KC4VDZ	RICHMOND	114.8	VA
447.3250 / 442.3250			
W4JLG	MABLETON		GA
K4JBV	INDEPENDENCE	100	KY
WM4MD	MIDDLESBORO	67.0	KY
WD4ICX	ASHEBORO		NC
447.3500 / 442.3500			
WD4NHW	BALDWIN		GA
KD4TAH	RUSSELLVILLE	136.5	KY
KF5TU	LAKE GASTON	100.H	NC
WA4YGD	LINCOLNTON		NC
447.3750 / 442.3750			
KE4QFG	MARIETTA		GA
KE4YRE	SHELBYVILLE		KY
W4RNR	SANFORD		NC
WA4PXV	WEST JEFFERSON		NC
447.4000 / 442.4000			
N4UER	WARM SPRINGS		GA
KF4JJD	GARRETT	79.7	KY
AA4XV	LATONIA		KY
KD4WJD	ZEBULON		NC
WB4QHF	PICKENS/CSRS HD	127.3	SC
KF4YI	LYNCHBG/JACK MT.	107.2	VA
447.4250 / 442.4250			
KC4FIE	MADISONVILLE		KY
N4TZD	LEXINGTON		NC
447.4500 / 442.4500			
W4CML	SNELLVILLE		GA
KD4CLR	LOUISVILLE AREA	151.4	KY
WA4TOG	HENDERSONVILLE		NC
N4LMR	RALEIGH		NC
WA3KOK	CHESTERFIELD	107.2	VA
447.4750 / 442.4750			
K4NVG	LAVONIA	203.5	GA
KS4QA	LOOKOUT MT.	67.0	GA
KE4DGP	WILKESBORO	107.2	NC
447.5000 / 442.5000			
AB4KN	PEACHTREE CITY	77.0	GA
KE4PMP	VIDALIA	88.5	GA
K4GFY	MOREHEAD		KY
K4YNY	WILMINGTON	88.5	NC
WB4HAP	KNOXVILLE	103.5	TN
W4CA	ROANOKE/POOR MT		VA
447.5250 / 442.5250			
WB5TUF	ATLANTA	110.9	GA
KY4JD	FORT WRIGHT	123.0	KY
WB3T	WYTHEVILLE	103.5	VA
447.5500 / 442.5500			
WB4JEH	CONYERS	151.4	GA
WD4ELX	LOUISVILLE		KY
WA4TOG	ASHEVILLE		NC
K1BUD	PITTSBORO		NC
W4RAT	RICHMOND	127.3	VA
447.5750 / 442.5750			
WA4BPY	CUMMING	79.9	GA
AE4LW	MADISONVILLE	100.0	KY
W4MLU	RALEIGH	156.7	NC
KU4MC	WINSTON-SALEM	146.2	NC
WB4IVB	JONESVILLE	100.0	VA
447.6000 / 442.6000			
KD4FOC	DUBLIN	77.0	GA
WA4OKJ	MARIETTA	100.0	GA
KD4ADJ	MT STERLING		KY
WD4NWV	ANDRWS/ROBINSVL	151.4	NC
N8ITF	SPRINGFIELD	107.2	TN
K4ARO	PETERSBURG		VA
K4ARO	ROANOKE		VA
447.6250 / 442.6250			
W4ABP	GAINESVILLE	131.8	GA
KE4KIV	NEWTON		NC
WB4EPG	MEMPHIS		TN
447.6500 / 442.6500			
KE4FHN	DANIELSVILLE		GA
W4LOC	LOOKOUT MTN	100.0	GA
WA1ZMS	BEDFRD/APL ORCH	100.0	VA
447.6750 / 442.6750			
KE4PVE	ATLANTA	100.0	GA
KD4BOH	ROCKPORT		KY
N6CLU	CONCORD	103.5	NC
NC4SU	RALEIGH	100.0	NC
WA4MPZ	#BLUFFTON		SC
447.7000 / 442.7000			
KC4ZGN	ELLIJAY	77.0	GA
K4NLX	SAVANNAH		GA
W7CP	RAONOKE/POOR MT		VA
447.7250 / 442.7250			
KE4QFG	MARIETTA/ATL		GA
KB4YJ	LOUISVILLE	151.4	KY
N5LRQ	VOSSBURG	167.9	MS
WG4R	GREENSBORO		NC
N4GLB	SIMPSONVILLE		SC
W4RDM	LAWRENCEBURG		TN
KB8PCW	GILBERT		WV
447.7500 / 442.7500			
WD4KZK	ROANOKE/MILL MT	107.2	VA
447.7750 / 442.7750			
KC4FIE	MADISONVILLE		KY
KF4CDR	CHARLESTON		SC
AE4PZ	MOUNTAIN REST	127.3	SC
KE4CIF	PULASKI		VA
447.8000 / 442.8000			
N4NFP	ATL/MARIETTA		GA
N4AAD	YADKINVILLE	100.0	NC
WD4LUR	LAKE CITY	100.0	TN
KB4MIC	GUM SPRING		VA
447.8250 / 442.8250			
W1CP	CLAYTON	162.2	GA
WA1YYN	SAURATOWN MT	131.8	NC
WF4G	MEMPHIS		TN
447.8500 / 442.8500			
WB0QGH	LAWRENCEVILLE	82.5	GA
W2HR	GILBERTSVILLE	103.5	KY
KA7JXU	BREVARD		NC
KA4IXK	ROA/POOR MT		VA
WB8NSL	PENNSBORO	103.5	WV
447.8750 / 442.8750			
PT2RFL	ATLANTA/MARIETTA	100.0	GA
K4EFW	MACON	114.8	GA
W4GSO	GREENSBORO		NC
KD4DMS	SPIVEY'S CORNER		NC
KC4WHL	HARRIMAN	136.5	TN
447.9000 / 442.9000			
K3TD	BUFORD	103.5	GA
WR4MG	WARNER ROBINS		GA
W4CMR	IRVINE		KY
WW4DC	THOMASVILLE	88.5	NC
N4WT	CHATT/HIXSON		TN
KE4CES	JACKSON	114.8	TN
W4MT	NEWPORT NEWS	100.0	VA
447.9250 / 442.9250			
KC4YHM	EATONTON		GA
K4AE	LEXINGTON		NC
WD4OAR	GEORGETOWN	107.2	TN
KB8QKM	CHARLESTON	71.9	WV
447.9500 / 442.9500			
AA4AI	ATHENS	179.9	GA
N4XGI	ST SIMONS ISLAND	131.8	GA
KF4CYI	TAYLORSVILLE	173.8	NC
AB4FU	LYNCHBURG		VA
447.9750 / 442.9750			
WA4YNZ	ATLANTA		GA
WA4YNZ	#ROSWELL		GA
NK4W	LITTLE MT	162.2	SC
KB8KSP	ABINGDON	100.0	VA
448.0000 / 443.0000			
W4DRC	CHATSWORTH		GA
KT4GB	BARDSTOWN		KY
KK4YP	PIKEVILLE		NC
W4ZJM	MEMPHIS	*#	TN
KM4X	WHITETOP MTN	103.5	VA
WB8EZR	HUNTINGTON		WV
448.0250 / 443.0250			
W4CML	ATLANTA	100.0	GA
KD4IEZ	DUBLIN	156.7	GA
KE4OOL	LEXINGTON	123.0	KY
WB4IKY	GIBSONVILLE	107.2	NC
N4UAG	KNOXVILLE		TN
KA8YEZ	WHEELING	77.0H	WV
448.0500 / 443.0500			
NE1H	SNELLVILLE		GA
W3PS	GOLDSBORO	156.7	NC
WB4PUB	#NASHVILLE	107.2	TN
N8FWL	BECKLEY	123.0	WV
448.0750 / 443.0750			
KC4ZIZ	MACON	156.7	GA
WR4BEG	SOPHIA/RANDLEMAN		NC
KA4AZQ	KNOXVILLE	100.0	TN
448.1000 / 443.1000			
N4KHQ	DAHLONEGA	100	GA
N4WJS	OWENSBORO		KY
WW4DC	SAURATOWN MT	88.5	NC
KA4JXT	MEMPHIS	107.2	TN
KN4YM	POWHATAN		VA
KE4QOX	BECKLY/OAK HILL	107.2	WV
448.1250 / 443.1250			
KU4ML	FOSTER		KY
KB4PQA	CRAB CREEK TWP		NC
WA4NNA	RALEIGH		NC
KT4OL	CHATTANOOGA		TN
KT4OL	CHATTANOOGA		TN
KC4PRD	GOODLETTSVILLE	107.2	TN
KA4JXT	HICKORY VALLEY	107.2	TN
KA4JXT	MEMPHIS		TN
448.1500 / 443.1500			
W4PME	ROSWELL/BELL	100.0	GA
W4HG	SALISBURY		NC
K8MHR	ST. ALBANS		WV
448.1750 / 443.1750			
KE4KLQ	WALESKA	103.5	GA
KC4COV	FLORENCE		KY
KD4HLH	LAURENS	146.2	SC
KF4TNP	MT PLEASANT	107.2	TN
WB8POC	PATRICK SPRINGS		VA
448.2000 / 443.2000			
KD4APP	HIGH HOUSE MTN		GA
K4YC	IVEY	88.5	GA
W4DEX	#STANFIELD		NC
KD2LH	YOUNGSVILLE	88.5	NC
W4WC	GRNVLE/VIKING MT	100.0	TN
W4BS	MEMPHIS	107.2	TN
KB4YKV	AMELIA		VA
448.2250 / 443.2250			
N4QCP	JONESBORO		GA
KD4TAH	FRANKLIN		KY
KS4TO	WADDY		KY
N4ZCM	RALEIGH		NC
W8LG	BECKLEY/BOLT		WV
448.2500 / 443.2500			
KC4JNN	#BISKEY MTN	100.0	GA
KJ4VF	DORTON		KY
N4JEX	KANNAPOLIS		NC
448.2750 / 443.2750			
KC4KLW	ROCKMART	179.9	GA
KF4TLA	ASHEVILLE	103.5	NC
WA4WTX	ROUGEMNT/RED MT	100.0	NC
WA4AWI	LEBANON	107.2	TN
448.3000 / 443.3000			
WB4VNT	ATHENS		GA
KB5DZJ	WIGGINS	167.9	MS
KC4KUL	ARCHDALE		NC
KB4TOH	COLUMBIA		NC
KC4IEV	SPINDALE	123.0	NC
KA7UEC	COLLIERVILLE	107.2	TN
WA4KJH	GATLBG/COVE MT	127.3	TN
NM8T	OAK HILL		WV
448.3250 / 443.3250			
N4JMD	STOCKBRIDGE		GA
N4EQT	LAWRENCEBURG	107.2	KY
KF4IXK	KERNERSVILLE	131.8	NC
WB3T	BLUEFIELD/ONEIDA	103.5	VA
448.3500 / 443.3500			
N4YYD	FT. MT/CHATSWTH	71.9	GA
K4ULW	LOUISVILLE SW		KY
W5CJR	PETAL		MS
N4JEX	KANNAPOLIS		NC
ND4N	GRNVLE/PARIS MT		SC
WA4AWI	DEASON	107.2	TN
K4GX	ROGERSVILLE		TN
448.3750 / 443.3750			
KC4AQS	JASPER	100.0	GA
W1IFL	RALEIGH		NC
KF4ZIG	INDEPENDENCE	103.5	VA
448.4000 / 443.4000			
WB4GUG	SAURATOWN MT	107.2	NC
AD4DN	WILMINGTON	88.5	NC
AC4WW	AIKEN	107.2	SC
WD4DBJ	CUMBERLAND CITY		TN
WA4QWW	MEMPHIS		TN
448.4250 / 443.4250			
KD4EVB	DRY RIDGE	100.0	KY
KD4RTR	MILLARD		KY
WA1YYN	RES. TRIANGLE PK	156.7	NC
448.4500 / 443.4500			
WB5TUF	ATLANTA	110.9	GA
AE4NU	COX'S CREEK	151.4	KY
KC5LCW	GAUTIER	123.0	MS
N5WXD	WEST POINT		MS
N4VOZ	STATESVILLE		NC
KC4RBA	LYNCHBURG		VA
448.4750 / 443.4750			
W4EEE	BOGART		GA
KC4COV	FLORENCE	192.8	KY
KE4UIU	CANTON	156.7	NC
W4UNC	CHAPEL HILL	131.8	NC
WZ4SC	FORT MILL		SC
KB8YDD	RICHWOOD		WV
448.5000 / 443.5000			
N4MTA	MARIETTA		GA
KF4BRO	MAYSVILLE	123.0	KY
WB4UBY	META		KY
W5SAR	WAYNESBORO		MS
WD4PQZ	G'BORO/H'POINT	77.0	NC
KD4CWB	KNOXVILLE		TN
448.5250 / 443.5250			
N4PQR	KNOXVILLE	114.8	GA
KC4KLW	ROME	179.9	GA
N4EUX	LENOIR/CAJAH MT		NC
KD4MJO	SOUTH HILL	100.0	VA
448.5500 / 443.5500			
KE4WLP	GRIFFIN		GA
N4HZX	GRAEFENBURG		KY
W5SAR	WAYNESBORO		MS
KC4XE	ROARING GAP		NC
WB4LRD	CHATTANOOGA		TN
N3ELM	YORKTOWN	100.0	VA
448.5750 / 443.5750			
KD4NTF	CEDARTOWN	107.2	GA
WA4PXV	#GRANDFATHER MT		NC
KA6UHV	COLLEGEDALE		TN
W4LYR	LEBANON	100.0	TN
KC8AUY	RICHWOOD		WV
448.6000 / 443.6000			
KA5WZY	ATLANTA		GA
KA4UHL	NANCY	100.0	KY
K5HYE	MENDENHALL		MS
N4DWU	MT MITCHELL		NC
KC4VHQ	BIG SANDY	114.8	TN
W8CXD	FOREST	136.5	VA
448.6250 / 443.6250			
KD4KGR	GRAY		GA
KF4OYP	JASPER	100.0	GA
KF4NTQ	GEORGETOWN		KY
W4EUS	RTP		NC
KE4EAN	COWPENS	136.5	SC
KA7UEC	COLLIERVILLE	107.2	TN
AD4QG	EVA		TN
KC4MJN	JAMESTOWN	100.0	TN
WZ8E	BLUEFIELD	100.0	WV
448.6500 / 443.6500			
KC5BMJ	SHELLMAN BLUFF	118.8	GA
N4WJS	OWENSBORO	203.5	KY
K4AIH	ANDRWS/ROBINSVL		NC
KD4WAR	BURNSVILLE		NC
KG4BTN	GREENSBORO	88.5	NC
WA4AXH	NOLENSVILLE		TN
K4UMI	HAMPTON		VA
448.6750 / 443.6750			
W4VO	ROME		GA
AD4LR	PARIS		TN
KD4IBW	SEVIERVILLE	100.0	TN
K4YD	VINTON	107.2	VA
448.7000 / 443.7000			
W4TIY	DALLAS		GA
KY4KY	BROOKS	151.4	KY
W5CJR	HATTIESBURG	136.5	MS
KE4QOX	KVILLE/H POINT	103.5	NC
WA4LBT	LOCUST		NC
N4JEH	ROCKY MOUNT	107.2	NC
K4VVM	BARTLETT	107.2	TN
KB4OTK	LAFOLLETTE		TN
KB8UJG	PRINCETON	123.0	WV
448.7250 / 443.7250			
KB2DZA	CONYERS	77.0	GA
KE5LT	PICAYUNE	179.9	MS
K4GWH	GRAHAM	156.7	NC
KB5YJC	NASHVILLE	107.2	TN
N8SNY	WELCH		WV
448.7500 / 443.7500			
K4GO	COVINGTON	146.2	GA
KC4ZTI	GASTONIA/CRWDR		NC
WB4EDS	ALAMO		TN
WA4OHX	HAMPTON	100.0	VA
448.7750 / 443.7750			
KF4INN	VERSAILLES		KY
WB4SRV	CLAREMONT	118.8	NC
KD4JFN	HAW RIVER	107.2	NC
KF4Y	LAURENS	141.3	SC
KA4MHJ	SPENCER	123.0	TN

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

448.8000 / 443.8000			
N4NFP	ATLANTA/MARIETTA	118.8	GA
K4MSU	MURRAY	114.8	KY
N5IAT	NATCHEZ		MS
KC4QZL	MORGANTON		NC
W4HNK	SUMMERVILLE		SC
WA1ZMS	BEDFRD/APL ORCH	100.0	VA
W4POX	PORTSMOUTH		VA
KA8OTX	OAK HILL		WV
448.8250 / 443.8250			
KD4WOU	MONROE	123.0	GA
KC4KRM	SHELBYVILLE		TN
KF4RMT	BASSETT	107.2	VA
WB4KZI	PETERSBURG		VA
448.8500 / 443.8500			
KE4PN	#WALESKA	192.8	GA
KC4YOZ	DALLAS/CLT	100.0	NC
WA4US	WILMINGTON		NC
KE4OVN	DRESDEN	107.2	TN
KQ4I	DANVILLE		VA
KB8TGK	HUNTINGTON	88.5	WV
448.8750 / 443.8750			
KC4KPW	PINEY KNOB	103.5	NC
KD4KPV	MCKENZIE		TN
W4DUM	WILLIS		VA
W8SP	FAIRMONT		WV
448.9000 / 443.9000			
KC4KZT	DAVID	167.9	KY
W4UA	HIGH POINT		NC
W4GWD	GREENWOOD	107.2	SC
KD4HII	CHATTANOOGA		TN
W4KOC	WHITE HOUSE	107.2	TN
448.9250 / 443.9250			
KQ4XL	MONROE	123.0	GA
W4BAB	RINGGOLD		GA
KE4KNZ	MCEWEN		TN
KF4RBR	MOUNTAIN CITY	103.5	TN
KF4AGO	SOUTH BOSTON		VA
448.9500 / 443.9500			
KA4UFM	DECATUR	110.9	GA
KC4TX	CANE VALLEY		KY
WA1YYN	HILLSBOROUGH	114.8	NC
WA4US	WILMINGTON		NC
KC4FV	ARNOLD A.F.B.		TN
KD4OBX	KNOXVILLE		TN
N4ER	MEMPHIS		TN
448.9750 / 443.9750			
KE4BHZ	HAZARD	103.5	KY
WA4WGY	MAYODAN		NC
WR3S	LAVERGNE		TN
KA4WJS	ROCKWOOD		TN
N8FIP	WESTON		WV
449.0000 / 444.0000			
WB4QDX	LAWRENCEVILLE	100.3	GA
WD4AFY	#SAVANNAH		GA
AD4RU	IRVINE		KY
KG5YV	CLINTON	100.0	MS
K4JEQ	HICKORY		NC
KK4YP	SELMA		NC
N0YNV	BLYTHEWOOD		SC
WD4BKY	GALLATIN	107.2	TN
WA4ETE	MEMPHIS	107.2	TN
KC8IT	MULLENS		WV
449.0250 / 444.0250			
W4CML	LAWRENCEVILLE	127.3	GA
AE4PO	WAYCROSS	141.3	GA
KD4JFN	HIGH POINT	107.2	NC
KC4WHL	HARRIMAN		TN
K4RDK	MEMPHIS		TN
449.0500 / 444.0500			
N4NEQ	ATL/MARIETTA	118.8	GA
KE4NLL	SALYERSVILLE	127.3	KY
KB4PTJ	WILLIAMSBURG	100.0	KY
N4PYI	NASHVILLE	107.2	TN
KB4OLM	STUARTS DRAFT		VA
449.0750 / 444.0750			
AE4GU	CARROLLTON	107.2	GA
KB8SBN	INDEPENDENCE	110.9	KY
KD4BOH	ROCKPORT	77.0	KY
K4CCR	ANDSN MT/DENVER	88.5	NC
KF4TNP	LEWISBURG	107.2	TN
KC4PDQ	MARYVILLE	100.0	TN
KF4ATY	MEMPHIS	107.2	TN
KD4TBC	GRETNA/SMITH MT	67.0	VA
K8OJC	HURRICANE		WV
449.1000 / 444.1000			
W4BKM	MACON		GA
W4WSM	BOWLING GREEN		KY
N4UL	LOUISVILLE	173.8	KY
KB5BRZ	MERIDIAN	131.8	MS
WR4AGC	DURHAM		NC
W4AM	CHATTANOOGA		TN
KE4FH	JOHNSON CITY		TN
KA4JXT	MEMPHIS		TN
KE4CKJ	STAUNTON/EL KNOB	131.8	VA
KB4ZIN	WILLIAMSBURG		VA
N8ILO	PARKERSBURG (OH)		WV
449.1250 / 444.1250			
KE4PVE	PENDERGRASS	100.0	GA
KC4ZY	LEXINGTON		KY
WB4GUG	MCLEANSVILLE		NC
KC4ECD	LAFAYETTE	107.2	TN
KA4JXT	MEMPHIS		TN
N8LVE	BECKLEY		WV
N8RCG	KEYSER	103.5	WV
449.1500 / 444.1500			
W4PME	ATLANTA/BELL	100.0	GA
WB4IVB	MIDDLESBORO	100.0	KY
WD5BJT	CLERMONT HARBR		MS
WB5YCR	NEW ALBANY		MS
KE4GTM	GASTONIA/CRWDR		NC
K4JDR	SEVEN SPRINGS	100.0	NC
W4GL	SUMTER	123.0	SC
WB4NTM	NASHVILLE		TN
KE4LQY	SIGNAL MT.		TN
KI4ZR	LEXNGTN/ROCK MT.		VA
449.1750 / 444.1750			
KE4PVE	COVINGTON	100.0	GA
KC4COV	FLORENCE	192.8	KY
W4FBC	LILLINGTON	118.8	NC
W2GLJ	MEMPHIS		TN
WD4ICX	FANCY GAP	107.2	VA
N8FMD	CLARKSBURG	103.5	WV
449.2000 / 444.2000			
WA4DB	#GAINSVILLE	107.2	GA
KR4PF	MARION	100.0	KY
KD4RTR	PIKEVILLE		KY
KE4QEA	#KING/SAURATOWN	100.0	NC
WA4US	WILMINGTON		NC
KF4GHC	COLUMBIA	156.7	SC
KB4YTU	BROWNSVILLE		TN
KD4HII	CHATTANOOGA		TN
N4ARK	NASHVILLE		TN
WB4VWR	ENON		VA
N8ZVK	FLATWOODS		WV
449.2250 / 444.2250			
WB4BDP	WARNER ROBINS		GA
KE4SJO	WOODSTOCK		GA
K4GWH	GREENSBORO	146.2	NC
N4ARK	NASHVILLE	114.8	TN
WV8AR	CHARLESTON	123.0	WV
449.2500 / 444.2500			
W4BOC	DECATUR		GA
WA4KNI	HENDSVL/BERWLW		NC
N4EWS	LOUISBURG	88.5	NC
K4SER	WILLIAMSTON	131.8	NC
WA4PAJ	BARTLETT		TN
WQ4E	GREENBRIER		TN
WA4TFZ	CHARLOTTESVILLE	151.5	VA
N8ZAR	BUCKHANNON		WV
449.2750 / 444.2750			
KE4BB	CULLODEN	123.0	GA
KF4IFC	CORBIN	79.7	KY
KU4MJ	DAWSON SPRINGS		KY
W4NC	WINSTON-SALEM		NC
W4GZX	CLEVELAND		TN
WA4AXH	LEBANON		TN
KE4RTQ	ENON	114.8	VA
KC8CSE	DUNMORE		WV
449.3000 / 444.3000			
KN4KW	CRAWFORD		GA
KC4YNY	HOGANSVILLE		GA
WB4ZZD	#LOUISVILLE	156.7	KY
N4DRL	BYHALIA		MS
KC5RC	HEIDELBERG	100.0	MS
KD4JYV	ASHEBORO	118.8	NC
WA4VTX	ELIZABETH CITY	131.8	NC
N4MNH	CHARLESTON		SC
KC4IEV	#THICKETY MTN		SC
WB4GBI	KNOXVILLE		TN
WA4BZU	NASHVILLE	107.2	TN
K4BW	ACCOMACK	156.7	VA
KI4ZR	LEXINGTON		VA
449.3250 / 444.3250			
KF4BMG	MARIETTA	79.7	GA
WA4BZU	CLARKSVILLE	107.2	TN
KB4KSL	KNOXVILLE		TN
WB3T	ROANOKE	103.5	VA
KA8ZXP	GLENVILLE		WV
449.3500 / 444.3500			
W4MMQ	HELEN		GA
KE4PVE	NEWNAN	100.0	GA
WR4SG	VALDOSTA	141.3	GA
K4CO	WALTON		KY
WB4IKY	GIBSONVILLE	107.2	NC
KR4LO	GRANTSBORO		NC
WD4BKY	GALLATIN	114.8	TN
KD4CLA	PIGEON FORGE	156.7	TN
N4CH	BEDFORD		VA
WB8YST	CHARLESTON	107.2	WV
449.3750 / 444.3750			
KB4IZF	JASPER	103.5	GA
KD4DAR	PIKEVILLE		KY
KB5HAV	PEARL	88.5	MS
N4DTR	FRANKLIN	131.8	NC
KB4WGA	HENDERSON	156.7	NC
KB4YTM	HUNTINGDON		TN
KR4BT	SPARTA	123.0	TN
N4OWU	FANCY GAP	107.2	VA
449.4000 / 444.4000			
WB0QGH	HOG MTN	82.5	GA
KD4YGK	SHEPHERDSVILLE	203.5	KY
KC4COV	WILDER	131.8	KY
WB4YZF	FAYETTEVILLE	100HZ	NC
KC4YOQ	FOREST CITY		NC
WA4KOG	MEMPHIS		TN
N4PYI	MT JULIET		TN
K4EAJ	OAK RIDGE	82.5	TN
N8LVE	ALDERSON/SAM BLK	100.0	WV
449.4250 / 444.4250			
WB4JWM	JULIETTE	156.7	GA
KC4COV	JONESVILLE	118.8	KY
N4ZVN	MONROE	94.8	NC
WA4ISI	ALTAVISTA		VA
KB8TJH	SHIRLEY		WV
449.4500 / 444.4500			
W4DOC	ATLANTA	146.2	GA
KO4OT	SIMPSONVILLE	100.0	KY
KD5AHI	ABERDEEN		MS
KB5LCL	JACKSON	141.3	MS
W4CQ	CHARLOTTE		NC
WR4AGC	HILLSBOROUGH	100.0	NC
N4DTR	WAYNESVILLE		NC
WA4US	WILMINGTON		NC
KB4YTU	BROWNSVILLE		TN
W4CAT	GALLATIN	107.2	TN
WJ9J	SODDY DAISY		TN
W8MOP	BLUEFIELD		VA
449.4750 / 444.4750			
N4CLA	SWEAT MT/MARIETT		GA
KF4QZN	MAMMOTH CAVE	179.9	KY
AD4BI	PIKEVILLE		KY
KG4BTN	GREENSBORO	107.2	NC
N4ZKR	SUMMITVILLE	107.2	TN
AD4ZK	NORFOLK		VA
449.5000 / 444.5000			
W4MM	ALBANY		GA
WB5TUF	ATLANTA	110.9	GA
N4BZJ	DALTON	118.8	GA
W5LRG	MERIDIAN		MS
WD4ICX	LEXINGTON		NC
N4JEH	TARBORO	100.0	NC
K4JP	BRSTL/HOLSTN MT		TN
K4CQ	LYNCHBRG/TOB MT	136.5	VA
W8HYX	HURRICANE		WV
449.5250 / 444.5250			
KD4IEZ	CHESTER	156.7	GA
W4GR	SNELLVILLE	82.5	GA
KJ4VF	GRETHEL		KY
N5NNI	NEW HEBRON		MS
W4RNC	RALEIGH	88.5	NC
WA4ZRS	WAXHAW	94.8	NC
N4LV	MYB BCH/BRKSVIL		SC
KD4IBW	KNOXVILLE	100.0	TN
WA4BGK	NASHVILLE	107.2	TN
449.5500 / 444.5500			
WB4JEH	CONYERS	151.4	GA
K4DC	LEWISPORT		KY
KC4DUU	LEXINGTON		KY
KA4BQM	ROANOKE RAPIDS	192.8	NC
NQ4Y	COOKEVILLE	107.2	TN
KF4SCT	MCNAIRY	107.2	TN
WA4PCD	#NASHVILLE		TN
KB4WTP	COPPER RIDGE	103.5	VA
W4QR	HAMPTON	167.9	VA
W4WWQ	LYNCHBURG	136.5	VA
449.5750 / 444.5750			
W4SCR	DOUGLASVILLE	88.5	GA
N4MVY	PHELPS		KY
KC5CLM	PORT GIBSON	141.3	MS
N4HAJ	KINSTON	88.5	NC
K2PJ	MYRTLE BEACH	85.4	SC
W4BBB	KNOXVILLE/RACK	100.0	TN
WA4WCK	NASHVILLE		TN
449.6000 / 444.6000			
KD4YDC	FAYETTEVILLE		GA
WA4NKL	QUITMAN	127.3	GA
KF4WMM	BRUSHY FORK	88.5	KY
N4NMC	LOUISVILLE	151.4	KY
KC4FIE	MADISONVILLE		KY
WA4SJH	SPRINGFIELD		KY
KB5CO	JACKSON	100.0	MS
W4BFB	CHARLOTTE	100.0	NC
KT4YW	NO. CHARLESTON		SC
WB4HAP	KNOX/ENGLSH MT		TN
WC8K	WESTON		WV
449.6250 / 444.6250			
W1BPP	MOULTRIE	123.0	
KM4DT	BONAIRE	82.5	GA
W4CBA	CUMMING	123.0	GA
KC5BMJ	KINGSLAND	118.8	GA
KB4QFL	HAWESVILLE		KY
AB5MU	NETTLETON	192.8	MS
N5OCF	RICHTON		MS
WB4DVN	LUMBERTON		NC
WD4EOG	CLEMSON UNIV.	156.7	SC
KD4TUD	JEFFERSON CITY		TN
WA4TOA	NASHVILLE	107.2	TN
WZ8E	BLUEFIELD		VA
KF4LWH	SOUTH BOSTON		VA
449.6500 / 444.6500			
K4YC	IVEY		GA
WB4FUR	STENNIS SPC CEN		MS
N5NBG	WALLS		MS
NE4J	MIDDLESEX	179.9	NC
N4MME	#SALISBURY		NC
WA4US	WILMINGTON		NC
WB4NKM	GREENEVILLE	100.0	TN
W4CAT	SHRT MT/MURFREB	107.2	TN
N4EHJ	RICHMND/CHLTVL		VA
449.6750 / 444.6750			
KC4CBQ	HIAWASSEE	186.2	GA
N4YTR	PEACHTREE CITY	77.0	GA
KC4VYX	ROBINSON CREEK		KY
KF4AWA	SALVISA	203.5	KY
N5PS	GREENVILLE		MS
W4WBT	CHARLOTTE		NC
KE4JDP	#JACKSONVILLE	88.5	NC
W4GS	MYR BCH/CONWAY		SC
WA4PCD	NASHVILLE		TN
WD4MIZ	NORFOLK	107.2	VA
K8WGB	GASSAWAY	123.0	WV
449.7000 / 444.7000			
WB4SBT	BYRON	103.7	GA
WD4LUQ	DALLAS	77.0	GA
KF4BJM	VALDOSTA	141.3	GA
N5KOL	BOWLING GREEN	136.5	KY
NC5Y	JACKSON		MS
KD4BGD	LUMBERTON	114.8	NC
N4JEH	ROCKY MOUNT		NC
AE4GA	STATESVILLE	94.8	NC
K4AU	DANVILE/WHT OAK		VA
N4WWB	GATE CITY		VA
K8LG	MORGANTOWN		WV
449.7250 / 444.7250			
KD4AOZ	WATKINSVILLE	123.0	GA
KY4K	HENDERSON	203.5	KY
KD4MMP	WINSTON-SALEM	107.2	NC
WA4AKM	FRANKLIN	107.2	TN
WB0TMC	JACKSON	107.2	TN
N4CKB	SEVIERVILLE	123.0	TN
KF8FO	LEWISBURG	103.5	WV
449.7500 / 444.7500			
KC4ELV	CONYERS	162.2	GA
N4ZRF	LAKEMONT		GA
KA4MKG	ASHLAND	88.5	KY
KE4AIF	HOPKINSVILLE	103.5	KY
WB9SHH	MONTICELLO		KY
KC4YOT	GASTONIA/CRWDR		NC
KD4JFN	PITTSBORO	146.2	NC
K4TC	HENDERSON		TN
N4PYI	MT JULIET	156.7	TN
WD4KQI	FOREST		VA
KC7OSZ	HARTMANSVILLE	141.3	WV
449.7750 / 444.7750			
N4NEQ	ATL/MARIETTA	118.8	GA
N4MXC	COCHRAN		GA
N4IWZ	ALLEN	123.0	KY
KC4UPE	NICHOLASVILLE	167.9	KY
K4JDR	CARY	100.0	NC
KR4EX	OLD FORT		NC
WA4RQF	#WALKERTOWN	103.5	NC
WA4AKM	GALLATIN	107.2	TN
KF4UCI	#CHARLOTTEVILLE		VA
WD4KZK	SLINGS GAP	107.2	VA
449.8000 / 444.8000			
WA4ASI	COVINGTON	88.5	GA
W4BEJ	ELIZABETHTOWN	156.7	KY
KB5CO	JACKSON		MS
WB4PMQ	GREENVILLE	131.8	NC
KF4LUC	HICKORY	94.8	NC
K4YEC	REIDSVILLE	107.2	NC
KD4QMS	SOUTHERN PINES	118.8	NC
K0JXI	MEMPHIS		TN
N4PYI	NASHVILLE	110.9	TN
KB4MIC	OILVILLE		VA
WV8B	BECKLEY/OAK HILL		WV
W8CUL	MORGANTOWN		WV
449.8250 / 444.8250			
W4DOC	ATLANTA	146.2	GA
KC4UPE	BEATTYVILLE	192.8	KY
KC4VXR	SALEM	100.0	KY
KB5DSN	AMORY		MS
KF4UY	MT AIRY/FSH PK	100.0	NC
K4GWH	RALEIGH	146.2	NC
K5FE	MEMPHIS	107.2	TN
N4PYI	SMITHVILLE	107.2	TN
WA4ZBP	STAUNTON	131.8	VA
449.8500 / 444.8500			
N4BZJ	DALTON		GA
N4YXL	GREENSBORO	103.5	GA
KF4UM	HINESVILLE		GA
AB5DU	INDIANOLA	136.5	MS
KC5LXF	PINOLA		MS
W4CQ	CHARLOTTE		NC
K4GMP	WILMINGTON	88.5	NC
K7AG	MEMPHIS	107.2	TN
AB4SF	RICHMOND		VA
WD4KZK	ROANOKE/READ MT	107.2	VA
WB8ZER	HUNTINGTON/CHAS	131.8	WV
449.8750 / 444.8750			
KE4UAS	MCDONOUGH	123.0	GA
KC4UPE	SALVISA	167.9	KY
N5HTQ	MCCOMB	100.0	MS
KD4RAA	RALEIGH	162.2	NC
KD4CHL	MT. PLEASANT		SC
KD4UWA	CHAT/MNTLAKE MT	156.7	TN
WA4AKM	NASHVILLE	107.2	TN
KB4WTP	BIG A MTN		VA
449.9000 / 444.9000			
KD4BOO	AUGUSTA		GA
N4KHQ	DAHLONEGA		GA
WB4IVB	CORBIN	100.0	KY
W4YWH	HIGHLAND HEIGHTS	123.0	KY
WD4JMS	NEW BERN	100.0	NC
NE4J	WILSON	179.9	NC
WB4MMI	RAMER		TN
W4LYR	WATERTOWN	100.0	TN
N4XRY	FANCY GAP		VA
N8SCS	BELINGTON	141.3	WV
KE4QOX	LOGAN		WV
449.9250 / 444.9250			
WA4NNO	ATLANTA		GA
WB4NFG	IRWINTON	77.0	GA
KY4X	GLASGOW		KY
KO4LI	OLIVE HILL		KY
N5PYQ	SOUTHAVEN	107.2	MS
KB4WGA	DURHAM	156.7	NC
K4OBX	HATTERAS ISLAND	131.8	NC
N4XRY	MOUNT AIRY		NC
AC4RZ	EASLEY/SAS MTN	103.5	SC
WA4AKM	COLUMBIA	107.2	TN
N4VIH	DOVER		TN
KD4TZD	KNOXVILLE		TN
WB8BON	ROANOKE/TINKER M		VA
449.9500 / 444.9500			
WR4MG	PERRY		GA
N4DUE	LEXINGTON		KY
WB5YGI	PHILADELPHIA		MS
N5VGK	TUPELO	192.8	MS
WA1WXL	DALLAS/CHARLTE	136.5	NC
W4RNC	RALEIGH		NC
KF4GP	CLARKSVILLE	167.9	TN
W4EYJ	CROSSVILLE	107.2	TN
K4GX	GREENEVILLE		TN
WB4NNE	MEMPHIS		TN
WA4KXV	VIRGINIA BEACH		VA
WB8CQV	SO. CHARLESTON	203.5	WV
449.9750 / 444.9750			
WA4YNZ	ATLANTA		GA
K4TVE	BRUNSWICK		GA
W3LAP	COCHRAN	77.0	GA
WA4YNZ	#CUMMING		GA
KC4QK	ASHLAND	107.2	KY
WB4CWF	NICHOLASVILLE		KY
KQ4ML	ASHEBORO		NC
N4JEH	CASTALIA	107.2	NC
W4YMI	NEWPORT CCARS		NC
KC4ZTJ	POLKVILLE		NC
WM3O	ORANGEBURG		SC
KQ4E	MORRISTOWN		TN
WA4AKM	NASHVILLE	107.2	TN
N4AZJ	PEARISBURG	103.5	VA

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To Have corrections or changes made to your listing, contact your Coordinator. His name is on Page 1

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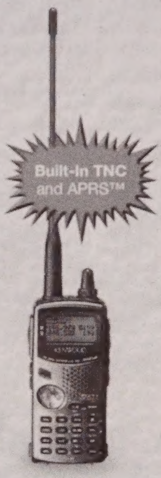

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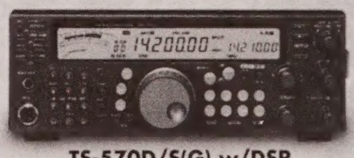

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Georgia News

M. Terry Jones, W4TL
4816 Windwalker Drive
Flowery Branch, GA 30542
(770) 967-1466
E-Mail: w4tl@sera.org

Let me start off by saying that I had sincerely missed reading the Georgia Column in the SERA Journal for several months and was wondering when someone would step forward and start the column up again. Well, someone did step forward and I never once thought it would be me. The main reason I stepped forward is I feel strongly that we have a great SERA Team here in Georgia. The membership needs to know what's going on and that is exactly what this column is all about. I would like to make this statement up front that this is the Georgia SERA Repeater Journal Column and not Terry's column. I am the correspondent to gather the news and information I receive from you. So here I am, and with your help we will try to make the Repeater Journal Georgia column an informative and interesting one for everybody.

I would like to be able to report activity from all parts of Georgia, but I can't do that without information from you. I need you to put me on your club newsletter mailing list, your e-mail list or whatever other means you have to disseminate information about your group's activities.

You may e-mail your information to w4tl@sera.org or you can mail it to me at: 4816 Windwalker Drive, Flowery Branch, GA 30542.

If you have a late breaking news item you may call me at 770-967-1466. My deadlines for the Journal are October 1, January 1, April 1, & July 1. I personally don't like to put things off, so the earlier you get me your information the better. If you could get your late news items to me by the middle of the month before my deadline that will be great. With all of that said, let's get on with some happenings.

* * * * *

A lot of us enjoy going to the Hamfests throughout the state. We have only one left for the 2000 season. The Stone Mountain Hamfest sponsored by the Alford Memorial Radio Club was held at the Lawrenceville Fair Grounds on November 4th & 5th. All of the GA SERA Staff had plans to be there, which is perhaps the best attended fest in the state.

Another show, the Claxton hamfest which was sheduled for December 2nd was reportedly canceled in late September. We have not received a reason for this abrupt demise of the 2000 show and at this time, do not know if it will affect their 2001 schedule.

It's several months until February, but Georgia kicks off the 2001 hamfest season with the Dalton fest on February 24th. Let's try to support our local radio clubs by attending their hamfests. After all the local radio clubs sponsor and support the majority of the repeaters we are able to use.

* * * * *

We are in the Hurricane Season and by the time this article is read there will have been a lot of preparation and perhaps deployment of various groups. We are fortunate in Georgia to have many organizations and individuals who give a lot of their time and resources to render aid in times of disaster. Each one of us should evaluate our individual situations and see if we could volunteer and be a part of some of these organizations. Just a few of these organizations are: your local ARES Organization, your local Red Cross, the Salvation Army Disaster Relief Services, the Georgia Baptist Disaster Relief Organization and many others. All of these groups perform a much needed service during emergencies and disasters. These are organizations that we can get involved with and use our amateur radio talents to benefit others with support communications. We need to continually demonstrate through public service that amateur radio does still have a purpose.

* * * * *

The Atlanta Radio Club, under the leadership of President Penn McClatchey, K4PE, is doing a major renovation and upgrade of their entire repeater system. Tim Lemmon, WK4U, reports that work is progressing as planned on the repeater renovations. When the project is completed they plan to be able to link all of their repeaters together, which will be very advantageous in an emergency situation. I have been missing the activity on their WFOX repeaters here in Hall County as I only live a little more than a mile from the repeater site. The Atlanta Radio Club is one of the oldest amateur radio clubs in the United States and was originally known as the "Atlanta Wireless Club."

* * * * *

The Gwinnett Amateur Radio Society, "GARS," has been busy as usual with all sorts of activities. They operated a Special Event Station at Briscoe Field in Lawrenceville on October 7 in conjunction with an EAA "Fly-In." They also held their Fall Radio Festival on October 21st. This event combined Boy Scout Jamboree On The Air (JOTA) and the Annual Club Picnic. GARS is a very active radio club and perhaps has the largest membership of any Georgia club.

* * * * *

Members of the Lanierland Amateur Radio Club, "LARC," enjoyed a good fellowship at its Annual Club Picnic on August 19th. Several members attended the Ellijay Hamfest in the morning before the picnic. ARRL Georgia Section Manager, Sandy Donahue, W4RU, and his staff presented a very good program at a recent LARC Club meeting.

* * * * *

The Cherokee Capital Amateur Radio Society in Calhoun has been busy with a series of programs involving emergency preparedness. They have had antenna building programs and also programs on net procedures and traffic handling.

* * * * *

Doug Graham, KC5BMJ, reports that the Camden County Amateur Radio Club is making some improvements to their repeater system. They are in the process of putting a new six meter repeater on the air, which they plan to link to one of their 440 machines. They are also in the process of making some other antenna changes.

* * * * *

We are fortunate here in Georgia to have several nets that we can participate with. I would like to point out one of these in every column. If you are an early riser the Georgia Cracker Radio Club starts their daily fellowship every morning around 6 AM on 3995 Khz. Tune in some morning and listen to some of the very interesting discussions

(Continued on Page 36)

Financial Report - by Johnny Wofford, WA4ETE

TREASURER - SOUTHEASTERN REPEATER ASSN., INC.

1/1/'00 Through 9/2/'00

INCOME	1/1/'00- 3/31/'00	4/1/'00- 6/30/'00	7/1/'00- 9/29/'00-	Overall Total
S-Adv	$4,565.85	$4,877.50	$7,118.75	$16,562.10
S-ARRL Royalty	$2,214.00	$0.00	$0.00	$2,214.00
S-Assoc	$952.00	$6,761.00	$6,556.50	$14,269.50
S-Donation	$0.00	$34.00	$0.00	$34.00
S-Full	$3,405.00	$1,455.00	$292.50	$5,152.50
S-HOTP-Pre-Paid	$12.50	$275.00	$193.77	$481.27
S-Interest	$235.75	$314.56	$115.62	$665.93
S-Miscellaneous Income	$0.00	$0.64	$0.00	$0.64
S-N.C.-TAX-Ref	$716.49	$0.00	$886.18	$1,602.67
S-RJsales	$368.00	$492.00	$887.00	$1,747.00
TOTAL INCOME	**$12,469.59**	**$14,209.70**	**$16,050.32**	**$42,729.61**
EXPENSES				
S-Bank Charges	$5,162.60	$69.99	$3.00	$5,235.59
S-Bounced	$16.00	$0.00	$0.00	$16.00
S-Jour-Postage	$1,312.73	$1,249.79	$1,293.62	$3,856.14
S-Jour-Print	$6,595.38	$5,970.38	$6,020.38	$18,586.14
S-Lodging	$2,073.74	$1,662.89	$0.00	$3,736.63
S-Mail Serv	$298.96	$303.44	$302.15	$904.55
S-Office	-$388.79	$1,063.60	$102.38	$777.19
S-Phone:				
S-Long Distance	$0.00	$0.00	$35.69	$35.69
S-Watts	$39.46	$70.77	$85.66	$195.89
S-Wayne's Internet	$39.90	$0.00	$61.85	$101.75
S-Phone-Other	$317.20	$235.15	$336.81	$889.16
TOTAL S-Phone	**$396.56**	**$305.92**	**$520.01**	**$1,222.49**
S-Postage	$24.24	$12.00	$66.65	$102.89
S-Promotional	$269.50	$191.76	$7.99	$469.25
S-Repair	$0.00	$2,878.45	$49.98	$2,928.43
S-Salary	$688.70	$0.00	$179.23	$867.93
S-Shipping	$151.05	$0.00	$55.75	$206.80
S-Tax	$428.72	$292.45	$289.97	$1,011.14
S-Travel	$0.00	$216.83	$90.17	$307.00
TOTAL EXPENSES	**$17,029.39**	**$14,217.50**	**$8,981.28**	**$40,228.17**
TOTAL INCOME - EXPENSES	**-$4,559.80**	**-$7.80**	**$7,069.04**	**$2,501.44**
ASSETS	**1/1/'00**	**3/31/'00**	**6/30/'00**	**9/29/'00**
Cash and Bank Accounts	**Balance**	**Balance**	**Balance**	**Balance**
30 Month CD	$14,000.00	$14,000.00	$14,000.00	$14,000.00
3rd SERA CD	$0.00	$0.00	$0.00	$6,141.78
CD #2	$0.00	$0.00	$10,000.00	$10,000.00
BB&T Bank	$7,984.54	$0.00	$0.00	$0.00
SERA-First Union Bank	$5,000.00	$4,951.29	$11,619.37	$16,096.08
SERA-Saving	$13,051.13	$14,739.57	$5,049.13	$1,499.68
TOTAL Cash and Bank Accounts	**$40,035.67**	**$33,690.86**	**$40,668.50**	**$47,737.54**

Georgia News
(Continues)

before the net is called at 7 AM. This group has the ability to solve almost any situation that might come up. If you have any doubt, just tune in some morning and listen.

* * * * *

In an ongoing repeater interference situation, Richard Wright, W4LOC, SERA GA. Director and Coordinator told the Repeater Journal that after repeated attempts to talk to the UNCOORDINATED REPEATER OWNER in reference to the interference he refused to cooperate with us he had no other alternative left except to take it to Mr. Hollingsworth.

The following is Copied from the FCC Amateur Radio Enforcement Log-August 3, 2000 (ARRL Web)

REX, GA: The FCC wrote General licensee Sherill C. Fore, W4LMO, on July 18, 2000, citing allegations that Fore was operating an apparently uncoordinated repeater that was interfering with a coordinated repeater, KD4AOZ, operating on 147.645/045 MHz. "Evidence indicates that you have been informed of this by the coordinator, SouthEastern Repeater Association, and by the licensee of KD4AOZ, but that you have refused to take steps to solve the problem," wrote FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth. The operation of Fore's repeater on 147.65/05 MHz has been the object of complaints dating back at least five years; the repeater has been on the air for approximately 10 years, according to information provided by the FCC. SERA says the repeater's frequency pair does not conform to its band plan. Hollingsworth noted that §97.205 of the FCC rules says the licensee of the uncoordinated repeater has the primary responsibility to resolve interference in such situations. Hollingsworth gave Fore 20 days to outline the steps he is taking to resolve the interference problem. (end notice)

No further word on this situation has been received as of press time.

* * * * *

In closing I would like to thank all of you who have provided me with information for this column. I hope that you will continue to do so and hopefully other groups will do likewise. I would like to turn my final thought to the upcoming Holiday Season and let us stop and give some reverent thought to what these Holidays really mean to us. Both of these major Holidays (Thanksgiving & Christmas) should be enjoyed with the same spirit as they did in their very beginning. We are, after all, very fortunate to live in a country such as ours. I sincerely hope you have a Happy Holiday Season with family and friends.

'73s - Terry, W4TL

A Note From the Georgia Director

Hello to all GA repeater owners and trustee's.

In recent months I have had several repeater interference situations to arise. Many of these problems are attributed to incorrect data we have on our SERA database, which has been supplied by repeater owners in the past. We act on coordinations based on what information we have. This problem stems from the repeater owners/sponsors who receive the annual SERA repeater datasheet and are not properly paying attention to the data on their datasheet and double-checking it for accuracy, (correcting, changing or filling in blanks). As with every year, the 2001 repeater datasheet will be mailed in October to all repeater owners/sponsors or whomever is designated to receive them. One goes out to EVERY known repeater. Some designated person in every repeater organization will receive one, to be corrected and returned to the Tobaccoville, NC SERA P.O. Box.

Inaccurate Data
May Cause
Inaccurate
Coordinations!

We would ask that you please double check items such as your coordinated frequency, your latitude/longitude, location, HAAT, AHAG, HMSL, repeater call, and any tone used to be certain they are correct.

If you need to change any info that you think will cause you a need for re-coordination of your system, please feel free to e-mail or call me at 706-539-1229 any time. I will work with you and try to resolve any problems quickly. The service is absolutely free.

Also if any of you are planning to move a repeater, please contact me and I will be happy to check the new coordinates to see if you can be coordinated at your new site. If you know of a repeater that has been sold and no longer on the air or has moved please urge the trustee to notify me so I can continue to try and continue to clear up the mess in GA. Remember I will assist you in any matter I can in any coordination matter. If I don't know where your repeater is located I can't help to keep you free of interference.

Richard Wright - W4LOC
Director, GA District SERA, Inc.
706-539-1229 - w4loc@sera.org

Who To Contact

Repeater Information

If you want information about coordination, interference, or general help with repeaters

Contact your local State Director - See Page 1.

Membership Problems

General Questions about SERA
Questions about the Repeater Journal - Journal Advertising

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Manned by volunteers as much as possible 10 AM to 10 PM M-F

Any Other Information:

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Getting Started

GARY PEARCE, KN4AQ
kn4aq@sera.org
116 WATERFALL CT.
CARY, NC 27513

Friendly Repeater II: Road Trip

Last year, I wrote a column called "The Friendly Repeater", with tips for making contacts on unfamiliar repeaters when you're out of town. This month, we put those techniques to the test, on a road trip between Raleigh, NC, and Chicago, IL. I took the trip to my old home town in August to visit my brothers and eat some Chicago style pizza and White Castle hamburgers. Given the choice, I'd rather drive than fly, and I had more time than money, so I plunked an extra magnet-mount antenna on the car (adding a fourth antenna) and hit the road.

COLUMNIS INTERRUPTIS

But first, we interrupt this column for an editorial. Sorry for shifting gears, but this is something I think **Getting Stated** readers, new hams and old, will be interested in.

Recently I was tuning around on HF, maybe on 75 meters, and I came upon a couple of old-timers. One of them was complaining to the other. What a surprise - a ham complaining. When I talk to the press or the public about ham radio, sooner or later someone always asks, "What do hams talk about." I'm tempted to say, "Well, mostly they just complain a lot…" I don't say it. Not the right image. But we do our share of complaining.

So this old timer was complaining about one of these new, whipper-snapper 5 wpm Amateur Extras, who plunked himself (or maybe herself) right there in the low end of the 20 Meter cw band and proceeded to send this slow code. Didn't she know that the low end of the band is supposed to be reserved for high-speed cw and the pursuit of rare DX?

Something struck me as odd about that. I'm not much of a cw man, but here on my home repeater, there are a handful of guys endlessly extolling the virtues of cw (some with more tact than others), and beating the drum for more converts to that ancient and honorable mode. And now I was listening to an obvious cw man talking about someone who was voluntarily operating cw, of his own accord, without FCC intervention or insistence. I would think our old-timer would want to shake that man's (or woman's) hand, pat them on the back, maybe even hug them and buy them lunch! Welcome, my friend, to the gentleman's mode! You're gonna love it here! Now, let's chat a minute about band plans and operating agreements. You know, they're not just for 2 Meters anymore . . . But no, this old-timer was so blinded by anger over this latest ruination of Amateur Radio that he didn't even know a victory when one tapped him on the key.

And now back to our regularly scheduled column.

About a year ago, I began **Getting Started** this way: I'll bet you've heard this one before. "I just got back from a trip to West Boondocks, and the hams there are so unfriendly, I didn't make a single contact on the local repeaters. Sure makes me appreciate what we've got here. This is 'The Friendly Repeater'".

I said that if you want to make contacts on repeaters where you aren't well known, you have to do more than simply mumble your call-sign once so softly nobody could hear it even if they were listening with more than half an ear, which they aren't. You have to make a production out of it.

It was time to take my own advice. So I declared this road trip to be the "SERA **Repeater Journal Getting Started Column** International 'Friendly Repeater II' Tour". It wasn't really international, but I added that to sound impressive. And I set out to see if I could make some contacts. I equipped myself with my usual mobile rig and dual-band antenna, my 220 MHz mobile, an extra antenna and a scanner receiver programmed with all the 2 Meter channels, a recent copy of the **Repeater Journal**, a 2-year-old copy of the **ARRL Repeater Directory**, and a GPS. On some previous trips, I would spend a few hours with the repeater directories and maps, plotting a route and marking repeaters I would pass. I didn't have time to do that this trip. I'd have to wing it.

The Tour did not begin well. I did have a chat with some locals as I left Raleigh, but my first attempt to wring a contact out of the 146.67 repeater in Burlington, NC, was a dud. This is a lightly used repeater in a small town, it was mid-morning on a weekday, and I was just beginning to refine my speech, so I'll give them a pass. But when I failed to pull anyone out of the weeds on the big 146.76 machine in Greensboro, I began to get worried. I switched to the 145.15 machine, and Randy KR4QH responded right away for the first contact of the Tour. And he set the right tone by saying that he never liked to hear a traveling ham go unanswered. Thanks, Randy!

I was approaching the fringe of the territory where I know repeaters well. The scanner stopped on a conversation on the wide-coverage 146.82 machine in Fancy Gap I broke in and passed along some information about I-40 traffic to a ham who was coming my way. When you're in West Boondocks, and the natives aren't seeming too friendly, it's OK to ambush one and call them when they've finished a contact, or find another reason to wiggle your way into a conversation.

And now I was polishing my routine, too. I would appear on a new repeater, and announce "This is KN4AQ mobile, heading from Raleigh, North Carolina to Chicago, Illinois, passing through Winston-Salem and listening on 146.64. Anybody around to keep me company?" Like I said, you have to make a production out of it. Kn4aq listening is not as likely to catch the attention of the locals. However, even this elaborate pitch failed on the 64 repeater.

The Forsyth County club didn't let me down entirely, though. I tried again on their 145.47 machine on Sauratown Moutain, and got into a long chat with Fred NA4P, who was also driving cross-country. It was now about 4 pm, and your columnist had a new problem: I was beginning to get horse from all the talking. This was working a little too well.

Fortunately, my voice recovered a bit, and by 6 pm I was driving by Beckley, West Virginia, and I found James KC8GGF on the 146.85 repeater. I was pulling these repeaters out of the Journal, and wishing that I'd taken the time to make some notes in advance. Studying the Journal and a map while driving solo isn't easy or safe. On this trip, the problem was reduced because I kept finding so many loooong contacts that I didn't have to look up very many repeaters.

James and his wife Doris KD8DOR kept me on the air for well over an hour, and he moved me to the 145.23 repeater to extend coverage. That's the machine owned by Alex N8FWL, SERA's Vice Director for West Virginia. Thanks, Alex . . . nice repeater! Where were you? James drives what he called a "rock truck" - I think that means he hauls rock around the countryside - and he's always looking for a ragchew to pass the time. James admitted that he is not currently a SERA Associate Member, but he'll look for the Journal at the next hamfest. If you know James, tell him he's now famous!

I wrapped up this long day at a motel west of Charleston. As I was heading to dinner, I monitored a very energetic Trader's Net on 146.64 that used a link system to bring a lot of hams together.

Thursday, back on the road, and another immediate reply from

(Continued on Page 38)

E Z HANG

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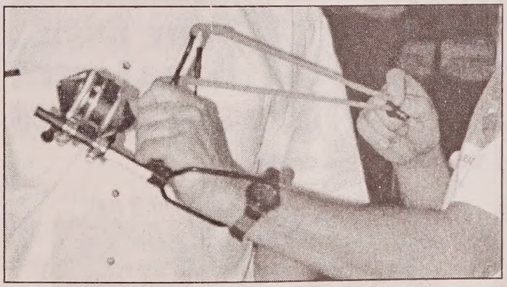

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GOOD FOR THE NEW HAM Getting Started

Steve W8AFX on the Huntington 146.76 repeater. Steve is retired, and operates all bands 160 through 2 Meters while mobile.

Steve pointed me to a couple of repeaters that I would be passing, saving me the trouble of looking them up. On 146.94 in Ashland, WV, I met Harriet WA4AXN. She's was a Tech from the 60's, and said she was "grandfathered" into a General with restructuring last spring. I decided she must have been "grandmothered" into the general, and she agreed. We had so much fun that I timed out the repeater, and somebody jumped in and said "I'm glad he's not a local - he's pretty windy!" That is unusual for me. While I have qualified for the ARRL's Rag Chewer's Certificate more than a few times (that requires a 30 minute contact), I'm not usually much of a talker. You couldn't prove that by the hams I met along this trip.

I was now aimed at Lexington, KY. Some research on the Internet revealed that there is a Krystal Hamburger place in Lexington. Going through Lexington was not the shortest or fastest route between Raleigh and Chicago, according to my Street Atlas map program. And when I described my plans to some locals as I left Raleigh, they made fun of me for going out of my way for a hamburger. But Cliff KD4VYA, who replied to me quickly on the Lexington 146.76 repeater, understood completely. We don't have a Krystal's in Raleigh, and the little, square "onion sliders" are worth going out of your way for! Cliff said that Lexington is blessed with both Krystal's and burger-clone White Castle. I regret not taking time for a comparison test.

During most of my trip, I kept one receiver going on 146.52 simplex - the National Simplex Channel. Lexington was the first place I heard anyone using it. 52 is the subject of complaints and debates. A recent letter in QST carried the complaint that the writer made a long road trip and never heard any activity on 52. He thought more people should monitor it, or we should stop calling it the National Simplex Channel. Here in Lexington, the local hams were debating whether hams should ragchew on 52, or just monitor it and move to another channel to talk. Actually, it wasn't much of a debate . . . all agreed that they should ragchew on 52 to "keep it active" in case hams traveling through needed a contact.

I didn't break in because I was just arriving at the Krystal's fo
But when I finished (4 double-cheese, fries and a Coke), I decided
call their bluff. I announced myself, and sure enough, Ted WB4E
responded. We talked until I drove out of range. I listen to 146.52 from my home much of the time, and there's sporadic activity in the Raleigh area, but I'd hardly call it busy. A local group uses 146.505, and when they're talking I hear unpleasant spatter on 52 (see last issue's column, Elbow Room, for an explanation). The Raleigh club uses 147.42 as the "official club simplex" channel, but we won't find many traveling hams there.

The next town down the pike, Louisville, KY, brought another first for the Tour . . . my first UHF contact. I had one side of my mobile rig scanning the UHF band, and it stopped on the 444.50 machine, which is a wide coverage machine on a TV tower, actually just across the Ohio River in Indiana. Once again, I talked for well over an hour with several hams, beginning with George WB4ZZD. I messed up my tape recorder and didn't log the other names and callsigns! But about four of us talked about everything.

UHF is not popular with travelers. Even though there are almost as many UHF repeaters as VHF repeaters, activity is much lighter. It is rare to hear someone from out of town pop up on a local UHF machine, and when I'm traveling, I surprise locals when I find them on UHF. By comparison, 2 Meters is a beehive of activity. On this trip, and most others I've taken, I usually scan all the 2 Meter channels while driving along. Did you know that there are about 100 FM "channels" on 2 meters. The SERA band plan shows 73 repeater output frequencies, and 27 simplex frequencies. Most of the time, my scanner stops on at least one busy repeater within my range, no matter how far out in the boonies I am.

During that UHF contact, I finally left SERA territory and headed toward Indianapolis, Indiana. There, I decided to forego the easy 2 Meter fish-in-a-barrel contacts and try my luck on 220 MHz. It was two strikes and I was out. I got strong repeaters on 224.92 and 224.98, but no amount of pleading could elicit a contact. I'm guessing that nobody was listening. Usually, if there's anyone there at all, 220 operators jump on a traveler, because they are so rare.

Most of the repeaters I used during the Tour were in metro areas, so as I headed west from Indianapolis, I decided to try a small-town machine. Two of them, actually, in Crawfordsville, Indiana. 146.685, and 147.225 were both on the air, but there were no humans inhabiting them except me. However, the Danville, Illinois 146.82 was lively. There, Terry KB9REE invited me to a hamfest and their pre-fest steak dinner. Sadly, I wouldn't be able to stay.

Next, I reached my first destination, Champaign, Illinois, where my brother Jay is the program director of WILL (580 on your AM dial), the NPR station at the University of Illinois. I turned my attention away from ham radio to listen to his cut-ins during All Things Considered.

And finally, Chicago. A huge metropolis, a place I called home for many years. In the 70's, I was President of the Chicago FM Club, and frequency coordinator for 2 Meters for Northern Illinois. CFMC was a huge club - 400 members - on the leading edge of the 2 Meter boom. Their wide-coverage repeater on 146.76 seemed constantly busy, and was host to nearly every ham who traveled through the city with an FM rig. But on this Saturday morning, I couldn't raise anyone who knew the autopatch code to call my brother and tell him I was late - stuck in a weekend traffic jam that is now typical of this big city. Finally, someone answered who couldn't help me with the autopatch, but did make a phone call and relay a message.

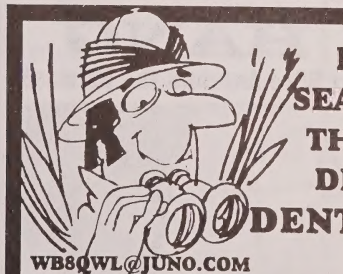
This was now family time. My brother Andy used to be WA9SBF, but lost interest in ham radio in the 70s and finally let his license lapse. He is an engineer for several CBS radio stations, and I got a tour of some of them, including some time at the top of the John Hancock building, over 1000 feet above the downtown streets. While driving, I did scan 2 Meters, and I heard surprisingly little activity. There is a repeater on almost every channel somewhere in the metro area, but few people were using them. With company in the car, I didn't try to scare up contacts.

While in Chicago, I dined at Lou Malnati's for pan pizza, one of the few things I really miss and can't get anywhere else (Pizzeria Uno/Due, and Gino's, have equally good pizza. Uno's has branched out around the country as a chain, but somehow what they make outside the city doesn't compare). And I hit White Castle. It wasn't a side-by-side comparison, but I decided that Krystal was just a little better. Maybe

The weekend went by quickly, and it was time to head home. I looked at the antennas, the dual band mobile, 220 rig and scanner, and the map. I decided to meander my way home, taking an extra day, and skip the interstates. And I was talked out. The **Friendly Repeater II Tour** was a success. I had proven beyond a doubt that you can make contacts almost anywhere, any time of day, if you just work at it a little. But now I didn't feel like talking. I cranked up the broadcast radio, found some mellow jazz, some back roads that took forever, and headed home.

VE/VECs Notice

The Repeater Journal will be publishing it's annual VE Exam schedule in the upcoming February 2001 issue. If you wish your exam schedule to be included, contact the editor.



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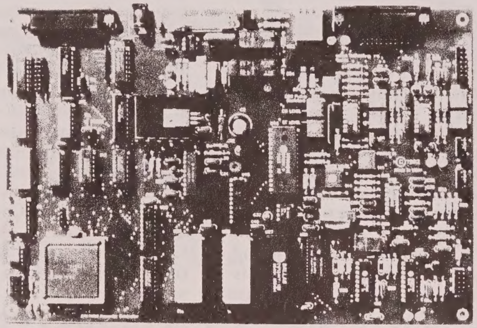

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Lew McCoy, W1ICP Dies

-ARRL Special Bulletin #13

Amateur Radio legend and former ARRL Headquarters staff member Lew "Mac" McCoy, W1ICP, of Mesa, Arizona, died July 31 following a lengthy illness. He was 84.

As a member of the ARRL Headquarters staff from 1949 until 1978, McCoy gained a national and international reputation primarily for his articles in QST and his early work to combat TV interference.

"He became a hero of all the Novices and beginners because his stuff was so down to earth and easy to read," said retired ARRL Communications Manager George Hart, W1NJM, a good friend.

ARRL Executive Vice President David Sumner, K1ZZ, described McCoy as "one of a kind" and "versatile." Sumner said McCoy "left his mark on future generations of amateurs as QST's 'Beginner and Novice' editor." When FM repeaters came along, Sumner said, McCoy made it his mission to educate his ARRL colleagues about their potential.

An ARRL Life Member, McCoy was first licensed as W9FHZ and later became W0ICP. He arrived at ARRL Headquarters in 1949 to fill the job of assistant communications manager for phone. He went on to work in the Technical Department where he was able to take advantage of his ability to explain technical concepts in simple terms.

McCoy earned a reputation as a tireless traveler and goodwill ambassador for Amateur Radio. He first started hitting the road in the early 1950s after TVI had become troublesome for amateurs and soon became the League's TVI expert. McCoy toured the country demonstrating TVI cures for hams and TV service personnel alike.

ARRL Lab Supervisor Ed Hare, W1RFI, credited McCoy with providing the foundation for the ARRL's current RFI expertise in helping hams to deal with interference to consumer equipment and interference to hams from other sources. McCoy also was well-known for one of his projects, "The Ultimate Transmatch," an antenna tuner he described in a July 1970 QST article.

After leaving the ARRL Headquarters staff, McCoy continued as a QST contributing editor. He subsequently was a major contributor to other Amateur Radio publications, including CQ.

During his active years on the air, McCoy was an avid DXer with more than 300 countries confirmed. More recently, he was active in the Quarter Century Wireless Association, had served as QCWA president and a board member and had just been elected again to the QCWA's Board of Directors, something his daughters never got to tell himbefore he died.

McCoy's first wife, Martha, died in 1998. Survivors include his wife, Clara Gibbs McCoy, and his daughters, Marsha Ashurst, W1HAQ, and Sharon Armann, ex-WN1GQR, as well as grandchildren and great-grandchildren.

In accordance with McCoy's wishes, there was to be no funeral. The family plans a memorial service for McCoy in early December.

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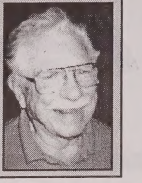

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The Greeks Had A Word For It

Some people think that baby talk is cute. I don't and never did, so if you do maybe you better bail out here before I say something. Kids aren't taught baby talk because it is easier for them. When they are learning to talk they can assimilate real words as well as the "chug-chugs" and the "ding-dings" that parents foist off on them. I think that the parents are attempting to protect their children from reality.

Protection from reality continues all of their (our) life and is ultimately the cause of many problems. My favorite case in point is authors who distort their material through dubious similes in an attempt to make it simple.

Always in a well developed field of science or technology there is a well established vocabulary in which the terms have unique and clear meaning. It is frequently assumed, however, that the layman is too stupid to understand these words so writers make up a brand new set of words which, of course, they must define. Usually these words already have common definitions which must be set aside for this special application. The next one who writes for the public won't like the first list so he will make up his own words. But, then the next one will think he can do a better job, so he has a go at it. What they are doing is talking baby talk, and it makes me mad because if they had used the established vocabulary (even though rooted in latin) the reader would not only have understood, but would have been able subsequently to talk with others with these consistent terms.

When amateur radio was in its early stages it was necessary to have names for the things we used and the things we did. For technical terms we borrowed heavily from the developing electronics industry and these have largely been retained and are in use today. There was also the need for terms to refer to the condition of the bands and the quality of signals and the operation of the station and the handling of traffic.

The mode was CW so the "words" were often two or three letter abbreviations and, ultimately, the "Q" signs. Together they comprised a vocabulary where the meaning of the terms were clear and unique. We could talk to each other and understand what we were saying. Over time the voice modes got better and better, and with improved technology intelligibility greatly improved and everything got cheaper. CW was used less and less until its popularity distilled down to a small rabid group of fanatic devotees.

So what about the vocabulary that we inherited? We can always get guidance from that source of all good things, the ARRL, where the manuals on net operation, written by bureaucrats who unquestionably were sensitive to the political winds, advise: "Q-signals should not be used on phone nets; using them detracts from the 'professionalism' of a net.

Work hard at avoiding them, and you will reduce the 'lingo barrier,' making it a little less intimidating for a potential new checkin." And elsewhere: "SAY IT WITH WORDS." Yes Sir. In bumping around various nets I have found it amusing to note the ridiculous strings of words that are sometimes contrived in an attempt to avoid the use of a Q-sign.

I also note that each net invents its own set of words and there is often little resemblance to those used on other nets.

There are a few Q-signs that won't die. Even on phone nets they speak of a QSO, and QRM and QRN. I suppose you could ask for a location instead of a QTH, but I think there is a subtle difference. I have heard on the air, "I'm not at my QTH...", and it made sense to me. When a message has been successfully copied on a voice net we are told that we should not respond with "QSL" but rather with "Roger". You could redefine "Roger" to mean that I have successfully copied the message, but you then must exercise care to not use it for its usual meaning: "I understood the last thing you said." To avoid using QSL, the only unambiguous way is to say "I have successfully copied your message," which only takes a little longer.

When you are operating at reduced power you need not call it "QRP", but QRP is not only well understood, it is specifically defined for contest purposes. If you are changing frequency you could just say "change frequency", but the whole notion of hams establishing contact on a new frequency is embodied in the word "QSY," so it makes no sense to avoid it. And I doubt that the ARRL will ever change its magazine name to "Amateur Radio as Seen by the ARRL". And I doubt that you will ever hear on W1AW, instead of "QST," the words "this broadcast on an amateur radio band is made legal by special dispensation from the FCC to ARRL."

On a CW net, if you would like to address the whole net you check in with "QNC." There is no counterpart to this Q-sign on voice nets. Net control will (on some of our nets) ask "Are there any announcements or net business?" So, whatever you have to say better be either an "announcement," or "net business." Does a request for someone to sub for you qualify? If you say "sure" be careful, because you are redefining words that once had a clear meaning to mean something else, something that the Q-sign QNC is already defined to mean.

If you peruse the standard lists of Q-signs and QN signs, you will find, beyond their utility on CW, a dictionary of terms (words!) that have evolved to say exactly what we often want to say on amateur radio. True, there are some for which english words that mean the same thing can easily be substituted, but there are several others where suitable substitution requires considerable prose, usually does not exactly fit, and totally loses the connotations that go with decades of use. When we have such a good vocabulary, why would we callously discard it? It has been suggested that those who frequent voice nets just aren't smart enough to learn the Q-signs. That is a nasty thing to say, and I don't really believe it. A more plausible explanation is that there has developed an antipathy to CW that is so intense that many would gladly suffer the awkward ineffectiveness of ambiguity than admit that any thing of value could have come from Morse code.

In wrapping this up I want to share with you an excerpt from "Through the Looking Glass," written by Lewis Carroll, a contemporary of Samuel Morse. The white knight has just survived a battle with the red knight who had unsuccessfully claimed Alice as a prisoner. Alice has, for some time, been wearied and confused by the proceedings.

"You are sad," the Knight said in an anxious tone: "let me sing you a song to comfort you."

"Is it very long?" Alice asked, for she had heard a good deal of poetry that day.

"It's long," said the Knight, "but it's very, very beautiful. ... The name of the song is called 'Haddocks' Eyes.'"

"Oh, that's the name of the song, is it?" Alice said, trying to feel interested.

"No, you don't understand," the Knight said, looking a little vexed. "That's what the name is called. The name really is 'The Aged Aged Man.'"

"Then I ought to have said 'That's what the song is called'?" Alice corrected herself.

"No, you oughtn't: that's quite another thing! The song is called 'Ways And Means': but that's only what it's called, you know!"

"Well, what is the song, then?" said Alice, who was by this time completely bewildered.

"I was coming to that," the Knight said, "The song really is 'A-sitting On A Gate': and the tune's my own Invention."

All of which goes to show that when communication is your intention, you must consider carefully what you say.

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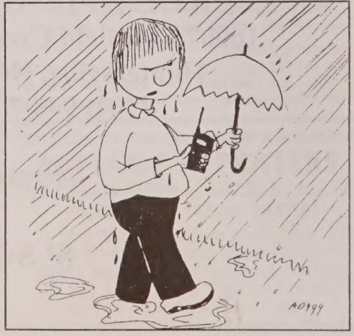

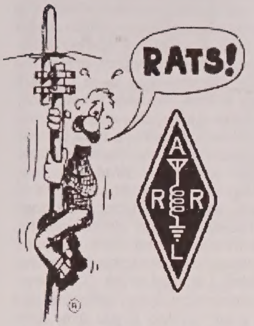

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From the West -
Tennessee News

BOB GAULT, KD4NEC.
221 Cedarwood Trail
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bgault@wingnet.net

The Cleveland Amateur Radio Club has recently obtained a collection of QST's dating back to World War II. They were offered by O.D.Keaton, WA4GLS, TN Section Leader for the ARRL. Being one of a few clubs in the state with a permanet site, a corner of the clubhouse was ideal to house the collection.

Keaton's donation lacked one year of magazines, issues he had earlier donated to Vanderbilt University in Nashville to complete their collection of QSTs. Club Treasurer Bill Derrick, KF4OZO, and other club members were able to find the missing issues on the internet, completing the set from 1945 through 1999. Derrick didn't stop there, as he and Danny Smith, KF4QWI, took on the task of designing and constructing a bookcase to appropriately display the collection of magazines. Future efforts will focus on expanding the club's collection.

Having magazines available dating back almost 40 years is an addition that many club members are using to their advantage. They say the articles are timely, informative and enjoyable.

Anyone who wishes to help the CARC expand it's library can contact Derrick through the club's post office box - 2683, Cleveland, Tenn. 37364.

* * * * *

One of the south's biggest hamfests is just around the corner. The 2001 Dixiefest in Memphis will again be a two-day event and host the ARRL Tennessee State Convention.

Seven clubs and organizations are teaming up to give the mid-south a first class hamfest.

Talking to an officer of a sponsoring group, I learned the 2000 hamfest went so well that new sponsors signed up for next year's event.

Participants in DixieFest 2001 are the Delta Amateur Radio Club, FedEx Amateur Radio Club, Hickory Withe DX Club, Olive Branch Amateur Radio Club, Tri-State Repeater Association, Memphis and Shelby County ARES/RACES, and Mid-south Amateur Radio Association. The theme for the hamfest is *"2001- A Ham Odyssey."*

It's good to see this many groups cooperating to ensure the amateur community receives a hamfest they can enjoy. Most ham groups work independently of one another. Cooperation is a key to continued success and it's good to see these groups in Memphis leading the way.

Can you imagine each of the sponsors conducting their own hamfest? That would mean one about every-other- month, in which case no one would profit.

With most clubs using hamfest profits to finance special projects and operating expenses, one question coming to mind is, "how are the proceeds from DixieFest distributed?"

Participants in the 2000 hamfest agreed to invest all profits back into development of next years show.

Dates for DixieFest are Feb. 10-11 at the Shelby Cty. building of Mid-South Fairgrounds.

* * * * *

The Delta Club has changed their web address, securing their own domain. Point your browser to www.deltaclub.org.

* * * * *

In the club's Sparks newsletter we found a story of how amateurs came to the aid of a fellow ham in need. It seems Matthew Lambert, KC5SHS, incurred mechanical problems while passing through Memphis in July. Lambert had just crossed the Mississippi River, when his engine failed. He hurriedly searched through the vehicle for his HTX-202, and put out a call for help on one of the club's repeaters. Responding were Leonard Burke, KE4SFS and Tommy Thompson, KD4TJO. To make a long story short, the two were able to advise Lambert on a parts dealer and the location of an inexpensive motel. Still concerned about his progress, they enlisted the help of David Smith, KF4PFY, to locate Lambert, who's H-T battery had gone dead. With Thompson and Smith helping, they helped him change the car's alternator so he could continue his trip the following morning. In an e-mai later, Lambert wrote, "I've never seen such compassion from strangers and appreciate it a lot." - "And if you ever think hamradio is going the way of the dinosaur cite this. Here's a young ham who appreciates all you guys who stayed tuned."

* * * * *

Chattanooga held their hamfest October 28th at Camp Jordan arena in East Ridge. The club had been hard at work on this year's event.

* * * * *

Middle Tennessee's Maury Amateur Radio Club has an attractive website for viewing. You can find it at www.qsl.net/k4bx.
By the way, Bill, K4BX, edited an informative on-line edition of the club's newsletter.

* * * * *

Any clubs wanting publicity can contact me by either e-mail, snail mail or phone. Don't forget, this is YOUR column, spreading the word about amateur radio from Western Tennessee. Put us on your newsletter mailing list, send us emails, or call with your club, repeater or hamfest news. Till next time . . .

-Bob, KD4NEC

One of the first shows of 2001 in the Area - An ARRL Sanctioned

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SUNDAY FEB. 11, 2001

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What is Happening - In South Carolina

Roger Gregory W4RWG
102 Partridge Road
Union, SC 219379
(864) 427-1462
rgregory@carol.net

Hello South Carolina,

The summer is about over, cooler weather is coming, no grass to cut for a while and there will be more time for Amateur Radio. I plan to do some serious Dxing to finish up my 100 Countries. I appreciate the mail that you enjoyed the SC News in the last issue. Keep sending me your news so that South Carolina News will be one of the best columns in the Journal. Remember, this is your news. The more you send, the more you will see.

* * * * *

The Anderson Radio Club has been having some interesting programs at their monthly meetings. Tommy, K4TWE and Wes, KS4XQ presented a program on transmitter fingerprinting. Every transmitter has it's own fingerprint. This could stop the ker-chunking on our local repeaters! I would like to know more about that. Jerry, KD4PJQ presented a program on MARS/CAP radio systems. Programs like these keep attendance up at club meetings. I really enjoy reading the DX Reports in the Anderson Radio Club's Newsletter.

* * * * *

The Blue Ridge Amateur Radio Society had Les Shattuck, K4NK as a guest speaker at their August meeting. Les is Vice Director of the ARRL's Roanoke Division. He talked about what was happening at the ARRL including the new full color QST Magazine. Les is a good friend of mine and I know he will do well in his new position with the ARRL. Send me your news, BRARS.

* * * * *

The Charleston Amateur Radio Society has a joint meeting with the Trident Amateur Radio Club for the purpose of conducting a class on APRS. There were 16 hams in attendance. The class focused on setting up for APRS via a TNC or a computer soundcard. More workshops are planned in the future.

* * * * *

The Cherokee County Amateur Radio Club had a great time at the Shelby Hamfest. Several members camped there for several days. I was privileged to have supper with them on Thursday evening before the hamfest on Saturday. The barbecue and the fellowship were great. The Cherokee Club is looking into the possibility of putting up a repeater. I have been trying to find them a 2-meter pair with no luck. I hope they will consider a 440 or 220 machine. Bobby Fisher, AB4OE is the president and is doing a good job.

* * * * *

The Chester Amateur Radio Emergency Services Club has 15 members. They just had elections for new officers with Joel Shockley, K4TDG being elected President. Don Elders, W4DEE Vice President, and Danny Carns, KI4DC Secretary/Treasurer. The Club has several things planned in the upcoming months including a blood drive in November and their first class for new amateurs starting in the fall. They invite all traveling on I-77 in York, Chester, and Fairfield Counties to use their club repeater which is 145.31.

* * * * *

The Clemson University Amateur Radio Club (CUARC) was established to promote the hobby of Amateur Radio. Currently, the club has a station located at Kite Hill in which members may choose various methods of communicating via the club's radio equipment. The club is also dedicated to helping new members become amateur operators by providing materials and assistance in studying for an amateur radio license. The reasons for joining the CUARC differ from person to person. Each person may gain different benefits from the hobby of Amateur Radio. For instance, Amateur Radio allows some college students to keep in touch with family members at a cost much less than today's phone rates. Another individual may join because she desires to learn about different cultures and lifestyles. Again, another person may join to gain knowledge of how radio and electronics equipment function. The reasons for joining the CUARC, and Amateur Radio, depend upon what you are looking for in life. The diverse knowledge and opportunities that Amateur Radio can bring you are broad and will last a lifetime. (Printed from CUARC Webpage)

* * * * *

Does the University of South Carolina have an Amateur Radio Club? Let me know and I will give equal space!

* * * * *

The Columbia Amateur Radio Club provided radio communications for the MS 150 Bike Tour on September 23-24 and the Juvenile Diabetes Walk at Sesquicentennials State Park on October 15. They also plan to help with the Carolina Carillon Christmas Parade in December. The Columbia Amateur Radio Club has 95 members and is very active helping with community projects. Their webpage can be found at HYPERLINK "http://www qsl.net/kf4ghc/colarep.ht" www.qsl.net/kf4ghc/colarep.ht

* * * * *

The Foothills Amateur Radio Club in Pickens County has been busy the past couple of months. They have a new club webpage. It can be found at HYPERLINK "http://www.easley.net/wd4cd" www.easley.net/wd4cd. They have put a new roof on their repeater building, and have new equipment for their 440 machine, which was donated by Les Shattuck, Vice Director ARRL Roanoke Division. It consisted of a UHF commercial 25-watt repeater and 6-cavity duplexer. Rusty Coleman, KU4ZS also donated a walk-in cabinet to house the repeater, duplexer and controller. I know the club appreciates both of these donations. Do you have another repeater Les? Call W4RWG.

* * * * *

The Florence Amateur Radio Club mourns the death of Aubrey Hinds, WB4UDK. The club had voted less than a year ago to make Aubrey a life member. Although he was not able to attend meetings because of his physical handicap, he was a great supporter of the club and will be missed for years to come. When it was almost impossible for him to hold a pencil in his hand, he passed 20 wpm cw to obtain his EXTRA class ticket. How many of us with his condition would have taken a medical waiver? Even though he was confined to his bed and almost never went outside, He always knew what was going on in Florence County, the State of SC, and the United States. Everyone who knew him knew he was not only an Extra Class Ham, HE WAS EXTRA SPECIAL. Our sympathy goes out to The Hinds Family and to his club family.

On a lighter note, the Club participated with a Red Cross Disaster Drill involving the airport, and two hospitals in Florence. David,

(Continued on Page 46)

Jackson (MS) Amateur Radio Club Presents the

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Visit our Web Site: www.jxnarc.org

For More Information, Contact:

Ron Brown, AB5WF (601) 956-1448 or Email: ab5wf@arrl.net

South Carolina News - Continues

W4EPD and other club members were on WBTW-TV 13 telling the public about what hams do to assist during emergencies such as hurricanes.

* * * * *

The Grand Strand Amateur Radio Club has cancelled their annual hamfest this year due to not being able to find a suitable location. I hope they are able to find a new location for 2001. I always look forward to attending the hamfest on the Beach. Jim Wood, hamfest chairman, always did a great job with advertisement.

* * * * *

The Keowee Toxaway Amateur Radio Club in Seneca had a very interesting program at one of their meetings. Dr. Don Chamberlain, W9DC presented his account of his DXpedition to NA-142 (Santa Rosa Island) off the coast of Florida. After surving all sorts of problems, such as 100 degree heat, no air conditioner, and antenna problems Don made over 500 contacts in Europe, North America, South America, and Australia. Wouldn't it be nice to be able to go on a trip like this. The KTARC holds a net each Monday, Wednesday and Friday at 8:00 pm on their 147.270 repeater. They also have their 6 meter repeater on the air. The imput is 52.590 with an output of 53.590 mhz.

* * * * *

The Lancaster County Amateur Radio Club holds a 2-meter net on Tuesday, Thursday, and Sunday at 9:00 PM. They hold their club meetings the 3rd. Tuesday at 7:30 PM. Send me your newsletters LCARC.

* * * * *

The Salkehatchie Amateur Radio Society has ordered new shirts for club members with name, call sign and club logo. They also have planned their annual tailgate party for April 28, 2001. I have attended their tailgate party before and the food and fellowship is great. Make plans now to attend; April will be here before you know it. The SARC now has over 30 members with 5 new members being voted in within the last few months. It is good to see that Amateur Radio is still growing.

* * * * *

The Spartanburg Amateur Radio Club has a new repeater on the air. The frequency is 442.075 with a PI tone of 103.5. The SERA Coordinated machine has good coverage in the Spartanburg-Union area. I can access it with an HT from Union. The SARC participated with The Upstate Disaster Exercise on October 30. The local hospitals, Red Cross, 911 Communications and others were involved. The drill was conducted at the Greenville/Spartanburg Airport, which simulated an airplane crash with casualties. The SARC was asked to provide communications for this event. The SARC provides VE testing the 2nd Tuesday in Even months at 7:00 pm at the Red Cross Center.

South Carolina . . .
Roger Has Got You Covered!
Send Him Your News!!!

* * * * *

The Sumter Amateur Radio Association held it's annual hamfest on October 28th. I always enjoy this hamfest and usually find good deals in the tailgate area. The SARA holds a net each Sunday night at 8:30 PM on 147.015 - the Net features check-ins from area hams, announcements of club events and meetings, and the news line from the ARRL and rag chew. The club has 68 members and has programs at their meetings such as the one by Dave, KD4HTU on the Sumter County 911 system and Repeater tuning and duplexing by Dave, KD4HTU and Stormy, K4NOC. Fox Hunting is another event in which the club participates. The SARA also helped with the MS Bike-A-Thon on September 23-24. I appreciate the newsletters, I was glad to pick up a new club for this issue of the SERA Journal. Put me on your email list. HYPERLINK "mailto:w4rwg@sera .org" w4rwg@sera.org.

* * * * *

The Union County Amateur Radio Club applied for and received an additional club call sign. Our other club call, K4USC, which stands for K4 Union, South Carolina, is used on the ID of both of the club repeaters. The new call sign, W4EWI belonged to a man that we refer to as the "Father of Amateur Radio" in Union County. Walker Carver, "Walt" as his friends knew him passed away in 1998 and will be remembered as the first ham operator that we know of in Union County. He is the reason most of us are hams today. The club thought it only fitting and proper that his call stay in Union to be used by club members for special events such as field day, hamfest talk-in, or any other club event. "Walt" loved Amateur Radio and would be pleased that the club remembered him in this special way. We will be using W4EWI for the first time for hamfest talk-in December. UCARC members did very well with VE testing at Shelby. Danny, KF4DXF, and Bill, W4DBH upgraded to AMATEUR EXTRA. Lenea, KF4YWL, David, KD4FFE, and Jim, N4UJH all upgraded to GENERAL. I know all of you will enjoy your new privileges. New vanity calls since last issue are: Roger, KI4RG is now W4RWG; David, KD4FFE is now N4ADW; and Dwight, KF4YQR is now N4DPG. Dwight says He is DOING PRETTY GOOD.

* * * * *

The following was sent to me after a VE Testing session a few months ago. It could apply to most any club in the state. Every club has someone that could " FIT THE BILL " The Gentleman who wrote this worked very hard to accomplish the upgrade that He wanted so badly. "Time, Patience, and Perseverance shall accomplish all things".

I saw an interesting sight not long ago. It took a while for its importance to sink into my limited gray matter.

We were in a hallway. Maybe 30 or so of us. One man kept standing out from the others. It was obvious he had some great authority, but was keeping it under control. My curiosity got the better of me and I had to know who he was and what he did. Someone suggested he might be the president of an Amateur Radio Club. My first thought was, no way. Why should a man of such obvious station in life expend so much energy on a task that only a handful of people knew anything about? He reminded my of a mother hen brooding over her chicks.

Most of the people left in clusters of six or eight. But he remained. Then it became clear to me why he stood out in the crowd. He was doing what he didn't have to do. That always gets my attention. Especially in a dog-eat-dog world of do unto others and cut out.

His people were taking some sort of test. Each in turn exited a room and he was the first to corral him or her to find out how they did on this seemingly important test. Some evidently passed. Others didn't. With those who did, he rejoiced. With those who didn't, he was moved with compassion.

Isn't it strange how we almost miss great men because we are wrapped up in our own blanket of survival. Hopefully, this cluster of chicks recognizes greatness when they see it.

Anonymous

* * * * *

In closing, I would like to invite you to the 6th Annual Union Hamfest, which will be held on December 9th, 2000 at the Union National Guard Armory. Gates open at 8:00 AM and close at 2:00 PM come out and enjoy one of the friendliest hamfests you'll ever go to. Union is located on US 176 just 28 miles from Spartanburg, and 75 miles from Columbia.

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Tennessee News From the East

Donald Phibbs, Jr. AD4QQ
3179 Crooked Oak Drive
Lenoir City, TN 37771
ad4qq@sera.org

Well, it is fall of the year again. We have had lots of beautiful weather here in East Tennessee recently. Temps have been in the low seventies with nice sunny skys. We don't get many days like these and I hope ever one has had the opportunity to take advantage of them.

* * * * *

Wayne Williams (K4MOB) has been watching and counting repeaters for the past two dozen years or so. He had been watching 440 vs 2M growth and has been predicting that the 440 repeaters will soon out number two meter repeaters. Tennessee has 181 known two meter repeaters and 157 70 cm repeaters. With a difference of only twenty four it will be interesting to see just how long it takes the 440s to out number the two meter ones. I know he said North Carolina is in the single digit difference and the "catch-up" is expected by early next year. While on vacation in Atlanta this summer, I noticed the metro area 440 repeaters were booming. I thought this might be unique to the metro-Atlanta area, but now I am not so sure.

There are only forty-one 220 repeaters operating in Tennessee and that is unfortunate. Hopefully, someday more of us will be able to afford 220 meg rigs and the band will be more active.

* * * * *

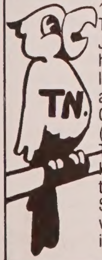
Jeff Bible (K4MFD), care taker of the 145.410 repeater in Greeneville, TN, has informed me that the repeater is back on the air. It has been down for a couple of months. This is an open repeater and can be used by any ham. It is located on Viking Mountain at an elevation of 4,921 feet. It covers parts of Tennessee, Georgia, North Carolina, Virginia, and Kentucky. Repeaters that cover parts of several states are nice. It's still a thrill for me to make out of state contacts on these repeaters.

The 145.410 repeater is operated in carrier squelch mode unless interference is too bad and then it has to accessed with a tone of 173.8 hertz. The Tennessee Wildcat net is called very Friday night at 9:00 PM on this repeater.

* * * * *

I hope everyone has a nice fall and hopefully we'll have another mild winter in East Tennessee this year. Put me on your Newsletter lists, and email me your news for East Tennessee.

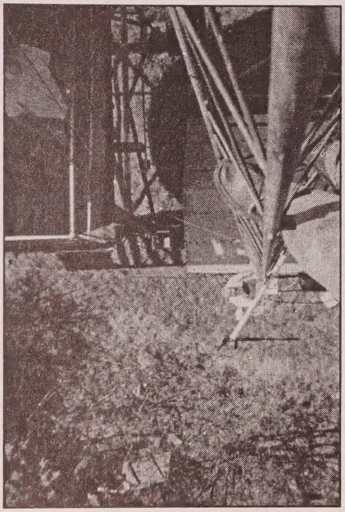
Tennessee News Coverage



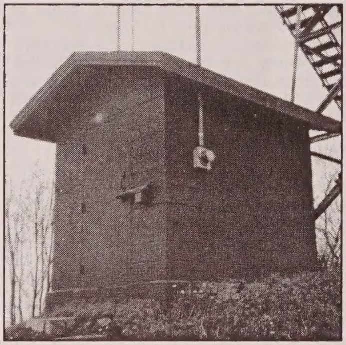
Tennessee is covered in the Repeater Journal. Whether East or West, we have a correspondent ready to publish your club, repeater, or other ham activity news. In East Tennessee, Contact Donald Phibbs, AD4QQ (ad4qq@sera.org). For West Tennessee contact Bob Gault, KD4NEC (kd4nec@sera.org). Put them on your newsletter mailing list. Send them club news. See their individual columns for address & Phone information. You only have to call!

The K4MFD Repeaters on Viking Mt., TN

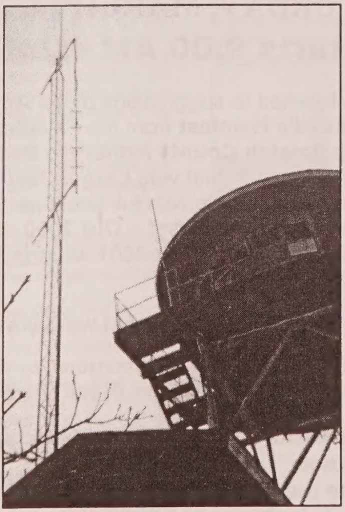
The view is breathtaking from atop Viking Mt., looking toward the city of Greeneville, TN.



Looking down the tall tower atop Viking Mt. home of the K4MFD repeaters. Hardly distinguishable but there are Eddie Palmer, K4JP and Sam Snyder, WM4T doing a little maintenance for the 2M and 70cm systems.



The Repeater Building for the K4MFD 145.41 and 444.200 repeater systems on Viking Mt.



The 145.41 repeater antenna is on top, the 444.200 antenna on the bottom of the tower.

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Greeting from daddy land!
Kaitlyn is now finally saying da-da...

The Good Old Days of Radio

This is NOT a history of radio from Marconi to today, this is a discussion of radio I have observed. If the past, we hams had these monster rigs with glowing tubes, so many knobs, and delivered a modest signal to one band. If we were the lucky type, we might have had a HF rig that actually covered a few bands, again with tubes glowing, knobs all over, and yes WE HAD TO TUNE UP.

Todays rigs are changing our entire operation. Gone are the racks of equipment, numerous devices allowing us all bands and all modes. The old days was AM. Remember that? Seemed everyone was an AM expert. Now if you use AM on anything other than 160 meters you are a "band hog".

Has the new equipment made us lazy? Have we evolved into a ham that MUST HAVE the auto tuner, the "push one button" operation? Take a look at our new toys . . . Can you really operate it WITHOUT reading a 50 page manual? Can you have a conversation without your computer? Ever want to rag chew on HF? Can you actually tune up a tube rig without smoke??? Ever owned a tube rig?

Before you start wondering about my motivation on this subject, understand that I work in commercial, broadcast, and amateur communications for a living. I work on 25 year old mobiles, 30 year old base stations, and even some 50 year old broadcast gear.

My first ever ham rig was a Heathkit 2 meter. Someone built it from the kit, and it was the greatest thing. It worked. I used it mobile for years. I still have it and it still works! Crystals and all. My second rig was an Icom 2AT handheld. Still have it, and it still works good. What was your first rig? What is your newest toy?

Todays new rigs are expanding the bands, power, and modes. I think in another few years a rig will be out to cover EVERY ham band in EVERY mode. A built in computer interface, push one button for the menu type of critter that will deliver 100 watts, 1 megawatt option, and still fit inside a cigar box! Well maybe not all that . . .

In tomorrows radios the old reliable crystal will not exist, even for a clock. So many good radios are coming onto the used equipment market just because business is shoving toward the new digital, narrow band tech stuff.

We hams are in a perfect place to reuse those GE Masters and Motorola Micors. Those OLD things? They are crystal controlled! They are over 25 years old! I'll put a Master 2 up for a repeater and NEVER touch it. The new toy will die the first clap of thunder. I've seen it.

Those of you that can still remember an old tube rig, covering a table, glowing, growling, and humming. Dipping the plates, tuning for dips, carefully adjusting the grid current, and looking for tubes. You can still describe the routine. You can still remeber the thrill of finding spare "new" tubes. Most of you then could actually FIX your rig if it died.

Todays rigs are still prone to breakdown. Unless you have a complete service manual, surface mount soldering equipment, and probably a computer test setup, don't even open the case! Even if you find something, my fingers seem to big to get to it. Even my trusty 10 pound precision alignment sledge-hammer doesn't fix it.

Oh the joys of progress. Before you snarl at me, I must say I do love the new toys - I just hate the trying to fix it with nothing feelings - but if you want a repeater built, I still think the older generation is better - I can live without CW, but not FM.

So what was your first rig? Do you still have it? I enjoyed the time thinking about it. Remember your first contact? First CW contact? First out of the USA contact?

Now take that warm fuzzy feeling and look around for a young ham. They are still discovering our great hobby. Talk to them, share the thrill, and listen too. I'll never forget my first CW with Gary Sutherland (KM4X).

Good times and a growing list of radio friends, even if our rigs fit into our pocket, the mic still works.

Now if I can find the manual to my HT - press "F" twice, beep and "all memory cleared" oooooppss!!

See you at the Elkin NC Hamfest!

FULL MEMBERS

Repeater owners and sponsors are reminded - one of the qualifications enabling a Full Member to vote in any 2001 SERA Election, Full Membership Applications & dues must be to SERA prior to deadline of January 10th, and be shown as a paid Full Member in the February Repeater Journal. See Application this issue or your datasheet package.

BECKLEY HAMFEST 2001

23rd Annual Plateau Hamfest

(formerly the Fayetteville Hamfest)
Raleigh County Armory, Beckley, West Virginia
SATURDAY, MARCH 24, 2001
Starts 9:00 AM - Until

In year 2000 The Plateau ARC listened to suggestions of the **Amateur Community** and made changes! We moved the **Fayetteville Hamfest** from the Fayetteville High School, in Fayetteville, West Virginia to the **Raleigh County Armory** in Beckley, West Virginia. We started the ***new millenium*** with a new site that was **Larger**, had **Better Parking, Handicap Accessible** and overnight **Camping** available with full hookups. We also changed the Hamfest to a **Saturday** event. When we listened and acted – **Our 2000 show was a great success!** The upcoming **23rd Annual Plateau Hamfest for 2001** will **continue** with our ***new commitment*** to the **Amateur Community!**

We invite you to come - be a part of what we have made for our area!

The Plateau Hamfest is sponsored by the
Plateau Amateur Radio Association, Inc. and the Black Diamond Amateur Radio Club.

For more info check out our website at **http://members.spree.com/sip1/plateau**
Email: plateau_amateur@usa.net
Or contact Hamfest Committee member: Jim Martin, KC8JSZ
Email: w373@inetone.net - Telephone: 304-465-1428

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tales of the happy hamette

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Radio Romeo and the HAM Shack

I love my Radio Romeo.

Like other wives, I am very proud of my husband.

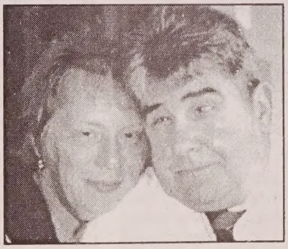
Jim is clever, inventive, energetic, funny and practical. If you ask him how he is, he will say, "I'm sassy, broke, ignorant and happy as though I had good sense". He is a mess. A lot of fun to be married to.

Y'all know him as N4FHM and/or AAA9TC.

Jim Rogers is also a typical man. But, by saying he is a man, my fellow HAMettes and fellow wives will understand volumes about him as well as his favorite hobby, Amateur Radio.

The room that his Amateur gear in is his HAM Shack, of course, which is that hide-away, that special place, that electronic island, digital domicile, that never-never land of blips, call signs, lights and dahdidahs. He won't let me near it without his approval and a list of operating demands that I must follow. He checks my hands for steadiness in case I need to change frequencies by myself. So, since I can't clean it or use it independently, the only thing I can do is write about it.

Ever notice that our husbands can be thousands of miles away from us while sitting in their HAM shacks even though we can see him? They are there but not there. You might visually see them but they don't see us or know that we are there. They are enveloped by their radios and computer. Just thrilled by their many wonders. You know, few hobbies take place more in the home than Amateur Radio.



I didn't give him the nickname of Radio Romeo for nothing but, sometimes, I think he loves that radio more than me. I don't have bad feelings towards Miss Yeasu, now. She is my friend, too, transporting me to faraway places. But, I just wish sometimes that I sort of looked more like "her" or could squeak more like her. Don't want to look like the TNC - too flat. Antenna is too tall. The computer is too big. Sometimes, I really believe, if I were a HF radio, he would notice me more. He would listen to me more, that's for sure!

Ever tried to talk to your husband in his HAM shack during a NTS net?

You can either wait or join in. If you join in, now, he will have to play nice and share HIS radio with you. It's always HIS radio, you know. Never OURS. If it's an ARES net and something is going on, we can pitch in. A MARS net lasts an hour so you can forget trying to tell him anything. Y'all don't fuss at me. I am not against nets. I love nets. I am on some. But, darlin's, I am a wife with garbage can that needs to get out, dog who needs his touch to get a pill down and light bulb that just went out that I can't reach. All this always happens in the middle of his nets. I need a better sense of timing for emergencies.

Back to the HAM shack. Have you noticed how he is right there in the shack where you can see him but, yet, he is not there? He is like Harry Potter. The male, husband HAM is 1,316,544 miles away by an early ARRL/FCC/HH projective geometric calculation when he is on or just listening to his radio.

When my HAM hottie is in his shack, I know what's going on even when I can't hear him or the others talk because his chair squeaks every time something happens on the radio. When he gets excited or mad, the chair really squeaks.

Something else. He loves static. The more the static, the better. I don't understand. He leaves the HF on long after a net to listen to all that noise. Doesn't matter that I am a HAM. I just don't understand listening to static.

Here is the story of how Jim got his own HAM room. After a few years absence on the radio due to a change of professions and latitude, he got back in. But, he put his radios on my kitchen table. You KNOW, Girls, that I could NOT have that. But, where to put him and the radios?

All of a sudden, I realized that we had a room that was not being used, had no life in it, no real potential future use and no real happy history to remember except to look good. It was MY dining room. A very proper Southern dining room. With Jay, there were just three of us. Nobody ate in there. No matter what I did or how I baited it with fried chicken and potatoes, it was all taken into kitchen to eat. Men just do not appreciate some of the finer things like using itty-bitty demitasse cups and using fine china. They want their old plates and plastic Road Runner glasses that are sort of chewed and like gastronomic teddy bears. One does NOT understand the primitive male eating protocols.

Instead of having a gorgeous, wonderful, elegant dining room I gave up, gave in and just plain gave it to my Radio Romeo. I told him one day that he could have that room for his own, for his HAM room with the proviso that he not make it into a pig pen of wires, parts and parts for parts. Remember, I am also a HAM and I KNOW what is supposed to be needed. Well, I don't know as much as he does. Anyway, after much smirking, heh-heh-hehing, and sporting a big grin that could have circumvented the Equator, he swore a sort of vow to keep it as clean as Ft Bragg. Don't ask how long that lasted. I think he tried.

Radio Romeo got his HAM shack set up and broken in within seconds, it seemed. Somehow, he got those cords, cables and wires allllll over the floor. It's like a friendly battlefield. One might say that if it were just my HAM shack that I might understand it better. It might be also opined that an Extra Class ought to be more understanding. But, see, here is where y'all men, y'all cutie husbands don't get it. I am a woman first, HAMette second or so. I don't like tangled electrical thingys on MY floor in HIS room I have yellow crime tape around the room.

But, Jim is happy.

Jim happily roots in the HAM shack. I just leave him alone. I pray that visitors never, ever, ever-ever will try go in there again. I have told him to keep people that can see good out. But, he is like a dog with a big bone to show off to the other dogs, he is determinately bound to lead any one who comes near or in this house STRAIGHT for that room. I can only hope that the contrast to the rest of our home is glaringly apparent. I see this room as a wife not a HAM. I think it's because it was the dining room that I adored, I have had trouble separating that. But, when I look at how happy Jim is, well, my teapots and crystal were not very important in comparison. And it's not that much of a mess. It is eccentric, lived in and, most of all, a loved room.

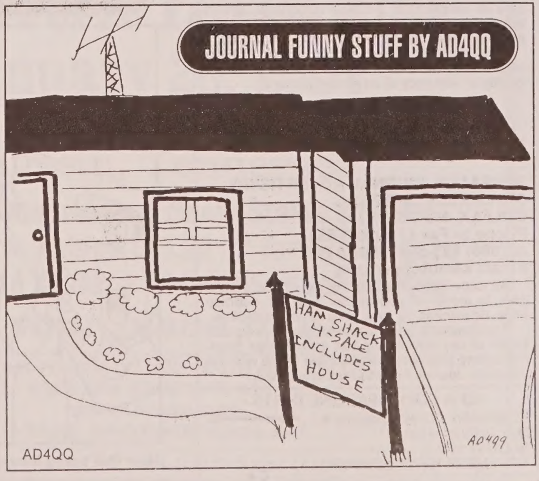
But, I still don't understand why the messier a HAM Shack is the happier they seem to be. I looked at photos from Worldradio on the neat HAM shack of the month. I wonder about those men, to Are they actually neat? Are they successfully henpecked? Are there men who mind their wives? Where is this wondrous wife? I want to see a photo of a woman who can effect such change in a man as to make him have all his computer cables done up in tie wraps, radios perfectly dusted, things all over that light up or go "boogity-boogity-shoop" when you touch them and no wires to trip over.

How do these wives do it? I want to know the secret.

My real point is that my wonderful husband is happy. Therefore, I am happy. The secret to me is Jim being happy.

Radio Romeo's shack is full of laughter, strange noises, nets, and fun for him - and me. It's his Disneyland. Oh, I still fuss a bit to make it look good. After all, I can't be in the Good Wives HAM Club without fussin' at my husband about some little dinky thing once in a while, now can I?

Moral of the story: love your HAM husband. He may be helping with ARES or MARS to save lives and property. He may be just saying hello to an old friend. He may be making someone who is disabled and lonely smile. So, when you do venture into his shack, listen and ask questions after his net. If you are not a HAM, study to be one. Get your husband to help you. When you go into his HAM kingdom, just close your eyes at the mess, if there is one, and smile. Be glad that he is home, safe and having fun. Be proud of him and happy with him.


JOURNAL FUNNY STUFF BY AD4QQ
HAM SHACK 4-SALE INCLUDES HOUSE
AD4QQ
AD4QQ

SERA Repeater Journal Advertising Rate Card

NO. 29 - Effective 1 January 2000

ADVERTISING SIZES & RATES

Full Color Covers Bleed 8-1/2x11"	$425.00
Full-Page 7-1/4x10"	$160.00
Full-Page Bleed 8-1/2x11" (+1/8 bleed)	$185.00
2/3-Page (V) 4-3/4x10"	$120.00
1/2-Page (H) 7-1/4x4-7/8"	$88.00
1/2-Page (V) 4-3/4x7-1/2"	$88.00
1/2-Page (V) 3-1/2x10"	$88.00
1/3-Page (V) 2-1/4x10"	$65.00
1/3-Page (H) 4-3/4x5"	$65.00
1/4-Page (V) 3-1/2x4-7/8"	$52.00
1/4-Page (H) 4-3/4x3-3/4"	$52.00
1/4-Page (H) 7-1/4x2-1/2"	$52.00
1/6-Page (V) 2-1/4x4-7/8"	$36.00
1/6-Page (H) 4-3/4x2-1/2"	$36.00
1/6-Page (H) 3-1/2x3"	$36.00
1/12-Page (V) 2-1/4x2-1/2"	$20.00
Club/Repr Cards (4 Issue Contr)	$30.00
Classified (30 Words Max.)	$5.00
SPOT COLOR (each ad/page)	$50.00
SPOT COLOR (Dbl 2-pgs side-by-side)	$50.00

2nd Color usually bright Red with/black

INVOICING AD INSERTION ORDERS

DEALERS: With a volunteer staff we do not send out and receive advertising contracts and notices. Quarterly dealer invoices, after insertion, will request information pertaining to future insertions. If no instructions on the paid returned invoice copy are received, the ad will be repeated and invoiced the upcoming quarter.

HAMFEST: Advertising must be ordered each edition for insertion. Payment must accompany insertion order/advertising copy for Hamfest ads.

ADVERTISING PAYMENT POLICY

Advertising invoices are due upon receipt. Unpaid invoices will require us to withhold publication of any additional ads until account is paid in full. All first-time advertisers, Hamfest advertising and Business Card Advertising is to be paid in advance - check with order.

SPECIFICATIONS & GENERAL

Advertising sizes listed above are width by length in that order. Ads received that do not fit dimensions will be adjusted to the nearest ad size and be billed $8.00 production fee. The ad will be billed at the size rate it had to be adjusted to.

Prices quoted are for exact size, camera-ready positive photoprint, pasteup or Laser print ad copy.

Full color ads for covers require negatives, right-reading emulsion down, sized for full 8-1/2x11 bleed. 150-Line screens preferred. Color Match Proof, Color Key or Pre-printed tearsheet should accompany negatives.

Design, typesetting, layout or pasteup is available at no charge for advertising to be run in the Repeater Journal. When possible, advertisers requiring typesetting or composition by the Repeater Journal staff will receive a proof with time for telephone or email corrections. No proofs are available for ads with typesetting submitted after deadline, due to staff and time limitations.

The Repeater Journal cannot be held liable or responsible for errors in advertising, or to the quality or accuracy of advertising claims.

ADVERTISING DEADLINES

All advertising copy and insertion orders should be sent to the Journal Advertising Department:

REPEATER JOURNAL ADVERTISING
600 LAKEDALE ROAD
COLFAX, NC 27235
Phone or Fax (336) 993-5527
or (888) 593-5527 (10-10 M-F)
Email: k4mob@sera.org

Ad copy deadlines are the 1st of the month, prior to month of publication. New ad insertion order deadline is 10 days prior to copy deadline.

The Repeater Journal cannot guarantee publication of any advertising that arrives after deadline unless prior arrangements are made with the Repeater Journal Advertising Department.

AD & COPY DEADLINE DATES

FEBRUARY ISSUE - January 4, ◄
MAY ISSUE - April 1,
AUGUST ISSUE - July 1,
NOVEMBER ISSUE - October 1.

A Walnut Tree Tuned up for a 2M Antenna!

Norris Price, KF4BWG of East Tennessee sent the Journal these photos, and the following information via email: I used an MFJ Analyzer and tuned up a walnut tree, using about 9-feet of RG8U coax. My SWR reading was 1.0 on 2M. With some ducting (band opening) I talked to a ham in PA then to one in WV on the repeater 145.41. I just wonder if anyone has tried this. Can talk to about 12 repeaters on the Walnut tree. If anyone would like to grow them an antenna, I have a bunch of Walnuts. Thanks - Norris.

Editorial Comment -

(Continued from Page 1)

that an unattended polyp in my colon probably developed into the cancer over the years.

Anyway, the February 2000 surgery was successful in removing all the Cancer tissue from within the colon. They did detect some in the Lymph Nodes in the pelvic part of my body, and prescribed Chemo therapy for another six months as sort of a precautionary "clean up" treatment. This started in April 2000, and ended in September 2000.

As I said, today, I am feeling better than I have in years. I'm eating well, and most folks are very kind and say I look well.

During my surgery in February, in 10 days time I dropped from 243 lbs to 207 lbs. Since, I have gained back to 225 lbs. which the doctor said he was comfortable with and I am attempting to keep it in that area.

I have a final visit to the doctor the last of November for blood tests to be sure nothing has returned. If I am still clean, then the tests will be only needed every six months then once a year.

During the ordeal, I never once asked the question "Why me?" All I had to do was look around me at the many doctor treatment visits and see people who were really sick, and I thought, gee, I'm lucky!

Cancer is a terrible, terrible disease for any human to have to endure. There are many types, many treatments, and many people who are suffering the disease. Some will be cured as I was. Some will die. Some will suffer for years, slowly wasting away.

Regardless of the outcome, Cancer drastically affects the lives of those who have it, and also their families.

At the beginning of this item, I said how I was concerned whether to write this story or not, especially since it has nothing to do with Amateur Radio. Right now, I'm glad I finally did - because I want every one of you to think a few moments. What If??

I hope you will watch yourselves, have regular checkups and take care of yourself. I didn't, and you see the result, although I am quite fortunate - I am surviving. So many will not.

I want to finish this story with a few words of thanks. First and foremost, Thank God! Secondly and very importantly, my wife Gerry, who stuck by me every step of the way, and kept me going, even when I was too tired to care. She said we will beat this, and she was right. She stubbornly pushed me forward - made me want to keep going.

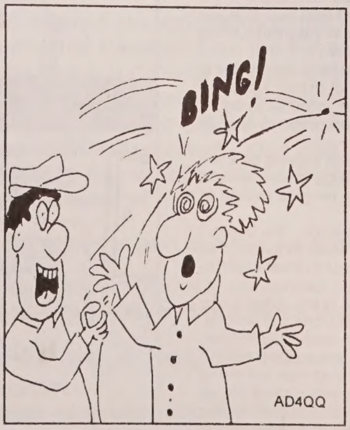
Next, I want to thank so many of you who wrote, called, emailed, and sent cards showing your concern, and for putting us in your prayers.

It has been a tough year for an old buzzard like me, but I made it. I pray that you will never have to do this. Heed my warning, and just maybe some of you will never have this problem.

Take care - and again thank you! Maybe we will meet at a hamfest next year - I hope so! It will be my distinct pleasure to shake your hand and give you the b-i-g smile of someone who once had cancer, but is now clean.

-Wayne C. Williams, K4MOB

JOURNAL FUNNY STUFF BY AD4QQ



Now that's why they call it a whip. Heh. Heh!

Nostalgic Navelengths

DAVID BOWER K4PZT
P.O. BOX 10145
KNOXVILLE, TN 37939
9423) 670-1503

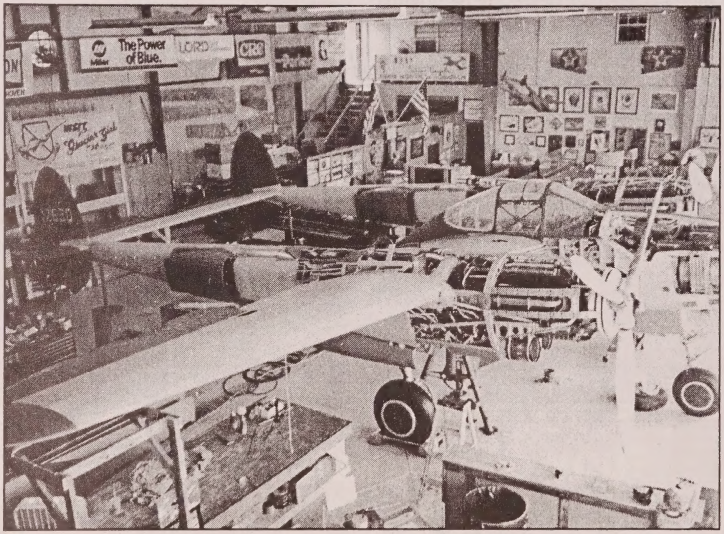
"The Lost Squadron"

This story starts long ago during the early years of WW-II. On July 15, 1942 a group of aircraft was being ferried to Europe over the northern route. It was common to use such a flight path to take advantage of airports in the region. A more direct route directly over the Atlantic Ocean would not allow for refueling. And so it was, the aircraft were flying over Greenland when a severe storm developed. In those days, radio navigation and communication were primitive; at least by today's standard. They didn't have global positioning satellites, sophisticated communication equipment and computers to guide them precisely. The aircraft squadron, in the developing storm, became lost and were running low on fuel. They spotted an opening in the clouds below and decided to land on the ice. One of the aircraft, a P-38 fighter, attempted a landing with the gear down in order to save the aircraft. This proved to be a bad choice, as the aircraft flipped on its back during the landing. However, the aircraft did not catch fire because the fuel was so low. Fortunately, no one was injured in the landing. The other aircraft followed suit and landed with their wheels up. The crew from the various aircraft used one of the larger bombers for a survival shack until help could arrive.

Before the landing, a distress SOS was sent out by radio to roughly indicate their crash position. These were the days of vacuum tube technology for radio communication and navigation equipment. Receivers such as the trusty BC-454 and BC-348 were used to manually tune the HF frequencies. The displays were analog; no digital displays in those days. And the transmitting equipment was large and bulky. ART-13 and ARC-5 were typical transmitters for generating RF energy. Reliable tubes such as the 1625 (a 12 volt filament version of the 807) were very popular. Voice communication, when it was used, typically employed amplitude modulation (AM). More common, CW was the mode of choice. It did not require the larger (and current consuming electronics) of a modulator. And it was more efficient and could get through the static and interference better. Really, CW was digital communication using either a short (dot) or a longer (dash) to define the letter of the alphabet, a number or a punctuation mark. It's a very similar analogy to the '1' and '0' used for digital communication today. High voltage for the tubes was frequently provided by a dynamotor. This was a self-contained motor-generator that ran on the lower voltage potential in the aircraft, and produced a much higher DC output voltage. It's nostalgic to think back to the days of early communication with a radio operator "pounding" a J-38 key to communicate, along with a pair of earphones affixed about the head. Some of these early radio operators had been hams before the war and their knowledge of communication technology and Morse code played a vital role in World War-II.

An effort was initiated in the summer of 1992 to recover the P-38, buried under 264 feet of accumulated ice and snow. Its precise location was determined using ground penetrating radar techniques. When it was located, a tunnel was bored to the aircraft, and hot air was used to carve out a cave for the recovery process. The P-38 was carefully taken apart, and the pieces were cataloged for later assembly. Amateur radio communication played a part in the recovery effort. Dave Kaufman used ham radio to coordinate logistical requirements with Ernie Bracey (W1BFA) on the "International Airtraffic Controllers" net. The P-38

(Continued on Next Page)



An overall view of the P-38 being restored after being buried in ice and snow for over 50 years.

Sumner County Amateur Radio Association, Inc. Presents the

Gallatin Hamfest

January 20, 2001

Gallatin Civic Center

Gallatin, Tennessee

- New Sponsorship ■ Show Starts 8:00 AM
- Testing ■ Tables $15.00 / 3 for $12.00 each
- Admission $5.00 ■ Children under 10 Free

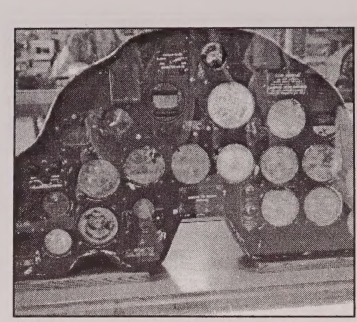
Make your plans to Attend

For Information Call: (615) 451-0213
Or visit the club web site at:
www.scara.net
E-Mail: hamfest@scara.net

Gallatin Hamfest Talk-in: 147.240+ (114.8 pl) and 444.350+ (107.2 pl)

Nostalgic Wavelengths
(Continues)

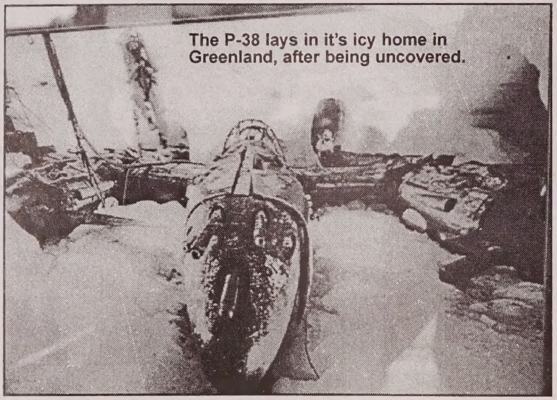
has been appropriately named the "Glacier Girl" as part of the lost squadron that crash landed on that bitter day in July of 1942. Recently, Jerry (N4IJL) and Carol (N4LFR) Whetstone, my wife, and I travelled to Middlesboro, Kentucky to view the restoration progress for the P-38 salvaged from the Greenland ice eight years ago. Approximately 80% of the original aircraft components have been used, with the remaining being specially fabricated. The restoration is moving smoothly and plans are being made to fly the aircraft again in about 18 months; perhaps re-tracing its original course over Greenland (minus the landing).


The original instrument panel of the recovered P-38, to be restored with the plane

I encourage you to visit the exhibition in Middlesboro, Kentucky and enjoy a part of WW-II history. Plus you'll be able to see a vintage F-86H jet fighter on static display. And it's all free. It's a short 65 mile drive from Knoxville, Tennessee. For more information, please check their Web Page at www.thelostsquadron.com or by e-mail to: mrp38@eastky.net. You can write them at the Bell County Airport, PO Box 776, Middlesboro, KY 40965.

My thanks to Carol Whetstone for suggesting I write a piece on this subject, and to Jerry Whetstone for the photographs of the aircraft exhibit.

Photos for this article by Jerry Whetstone and Carol Whetstone, and David Bower.


The P-38 lays in it's icy home in Greenland, after being uncovered.

DAVE KAUFMAN USES HAM RADIO TO COORDINATE LOGISTICAL REQUIREMENTS WITH ERNIE BRACEY (W1BFA) ON THE "INTERNATIONAL AIRTRAFFIC CONTROLLERS" NET.

Presenting the Sixth Annual

UNION (SC) HAMFEST

SATURDAY DECEMBER 9

Sponsored by the Union County ARC

UNION NATIONAL GUARD ARMORY

165 INDUSTRIAL PARK ROAD - UNION, SOUTH CAROLINA

- ✔ Admission $5.00
- ✔ Door Prizes
- ✔ Tailgate Space with Admission
- ✔ Tables $10.00 Each
- ✔ 8:00 AM - 2:00 PM
- ✔ On Site Food
- ✔ Free Parking
- ✔ Handicap Parking in Front

Drawing for 2-Meter Handheld at 1:00 PM - Presence Not Required

For Information Call or Contact

Roger Gregory	W4RWG	(864) 427-1462	rgregory@carol.net
Ron Crisp	WB4VZN	(864) 429-4186	wb4vzn@netzero.com
Jim Cantrell	WJ4C	(864) 427-3823	wj4c@qsl.net
Pete Berry	KI4PA	(864) 427-1983	paradise@innova.net

Talk-In Frequency - 145.250 -

Walk-in exams by WCARS VEC at 11:00 AM

A Cancelled Hamfest Results In a Quickly Planned Swap Meet

-Special to the Repeater Journal

Editors Note: A message on the Georga ARRL Section Remailer told what was happening. It was relayed to us by our good friend and collegue, Lindsay Cleveland, W4IZI.

The message opened with this item, and was signed by Sandy, W4RU.

To all ARRL members (especially in South Georgia). Here is something to take the place of the cancelled Claxton, Georgia hamfest scheduled Dec 2.

In order to give local Hams something to do on that day, the FOUR RIVERS ARC, Vidalia, is holding a Tailgate/Swap Meet at Parton Park in Lyons Georgia. If you were planning to go to the cancelled hamfest, Lyons is just a few miles west - Take Georgia Highway 292 out of Hagan and come to Lyons.

We had a similar meet, at this location, a couple of years ago and it was very successful.

Parton Park is a very nice area - (Don't think Dolly will be there). There is ample space, rest rooms, covered pavilions and play area for the young ones.

We hope to have refreshments available and a VE session has been discussed.

There will be NO admission fees but donations will be accepted.

Talk-in 146.625- / 442.500+

Later, J.R. "Sonny" Harris, K4JRH told the Repeater Journal that the discussion of a Tailgate Party and VE Exam session started because several local hams had been studying for a VE session to be held at Claxton. They are ready but the VE session was also cancelled. The group putting on the show now, are making every effort to get one scheduled for the Tailgate/Swap Meet.

Lindsay followed up his relayed message with a message of his own to the club and area. In part it read:

"This news brings back memoriea, it kind of strikes me as a "return to our roots" step on the part of the Four Rivers ARC and a very positive attitude!

We have seen hamfests grow from their "tailgate" beginnings to really vast projects! I have had the privilege of sharing in both the pride and the toil involved putting on a hamfest, which I felt was well worth the time. But it appears today there are now more "big ones" than there are actively-attending ham families to support them all.

So here we see some folks in the south part of Georgia taking what might have been a disappointment and turning it into a "community" event, small-scale and without a great amount of "load" dumped onto anyone. It strikes the note of "We're having a picnic and y'all are invited! Bring the kids, the grill, plenty to eat, and a big smile!" (and any ham gear you would like to swap)"

"May I add my personal applause for these folks with great ham spirit!"

-Cheers!! Lindsay Cleveland W4IZI.

81 UP ON THE COMPETITION
ADVERTISE IN THE REPEATER JOURNAL

Repeater Journal Hamfest Advertisers In This Issue

The following hamfests are utilizing the SERA Repeater Journal as their advertising vehicle to promote their show. Let them know you appreciate their support & wisdom.

CLUB/HAMFEST	SHOW DATE	AD LOCATION
Benson (NC)	Nov. 19	Pg. 17
Charleston (SC)	Feb. 3 '01	Pg. 4
Charlotte (NC)	Mar. 10-11 '01	Pg. 41
Elkin (NC)	Feb. 11 '01	Pg. 44
Gallatin (TN)	Jan. 20 '01	Pg. 51
Greenwood (SC)	Jan. 13 '01	Pg.10
Jackson (MS)	Feb. 2-3 '01	Pg. 45
Morganton (NC)	Apr. 21, '01	Pg. 14
Plateau (Beckley) (WV)	Mar. 24 -01	Pg. 48
Raleigh (NC)	Apr. 8, '01	Pg. 7
Richmond (VA)	Jan. 21 '01	Pg. 43
Union (SC)	Dec. 9	Pg.52

Attend and Support as many of your area Hamfests You Possibly Can. It's lots of Fun!!!

Southeastern Repeater Association SERA Member

What is Interference-Free Local Repeater Operation Worth to you?

Supporting SERA, Your Local Amateur Repeater Coordinator Helps Make it Possible!

JOIN SERA AND GET THE REPEATER JOURNAL!

SERA Repeater Journal The Official Voice of SERA, Inc.

SAVE 33% OR $4.00 OFF THE COVER PRICES
Fill out the application below, mail with your check to:
SERA MEMBERSHIP P.O. BOX 215 TOBACCOVILLE, NC 27050

Yes! I Want to Support SERA and Get the Repeater Journal

RJ 11-00

Please make check payable to: SERA Membership *(Please Print Carefully Below)*

Name__________ Call__________
Address__________ Date__________
City__________ State__________Zip__________
Phone [____] ____ ____ ARRL Member { } YES { } NO
E-Mail Address__________
(IMPORTANT: Please Print above information carefully & Legibly)
$__________ Enclosed for ____Year(s) Membership.

Check correct Box

New Member [ ]
Cost: $8.00 per Year
(Max sign up - 2 Years)
Journaled Mailed Bulk Rate

Renewing Mbr [ ]
Cost: $8.00 per Year
(Max sign up - 2 Years)
Journaled Mailed Bulk Rate

HOT-P Mbr [ ]
Cost $14.25 per Year
(Max sign up - 1 Year)
Journal Mailed 1st Class

DEADLINES
To receive the next regularly scheduled Repeater Journal, your application must arrive at the Tobaccoville Post Office Box by Quarterly Deadline times below:

FEB. - By Jan.15th
MAY - By Apr. 15th
AUG - By Jul. 15th
NOV - By Oct. 15th

Kentucky Hams Help in Coal Sludge Spill Disaster

Adapted from ARRL Bulletin 41 - 10-20-00

Amateur Radio operators in eastern Kentucky helped their neighbors to cope with a lack of drinking water in the wake of a coal sludge spill that cut off water supplies. More than 200 million gallons of coal waste flooded waterways without warning October 11 after a coal plant retention pond near Inez gave way.

The resulting pollution - described as being the consistency of wet cement or molasses - forced communities in the path of the spill to close water intakes and rely on existing water supplies.

ARES remained on stand-by to provide emergency communication, when needed. Section Emergency Coordinator Ron Dodson, KA4MAP, said the Kentucky Division of Emergency Management has requested Amateur Radio assistance in Martin County, where the spill originated.

In Lawrence County, Emergency Coordinator Fred Jones, WA4SWF, said hams helped supplement communication among the different agencies involved whose radios operate on a variety of different frequencies. But Jones says the primary need was making sure affected residents had water to drink, cook, and bathe with.

Jones said officials were concerned there might not be enough water to fight a fire. Another worry was that heavy rainfall could cause widespread flooding.

Kentucky Gov Paul Patton declared a state of emergency October 16 in a large portion of northeastern Kentucky. Affected were the counties of Boyd, Bracken, Carter, Fleming, Greenup, Lawrence, Lewis, Martin, Mason, and Robertson.

FUNNY STUFF BY AD4QQ
Yes Sir! This is a GREAT working Rig!
$200
AD4QQ

20% Decrease in shows in Southeast

Hamfest Numbers Falling Off at Alarming Rate

-by Wayne C. Williams, K4MOB, Editor

If you thought there were less hamfests in year 2000 than there were a couple of years ago, you're quite right.

In the SERA 8-states, we had a reported 101 hamfests in 1998. For the upcoming 2001 season, we count 78 shows, with 2 or 3 of them standing at a "possible cancellation".

Cancelled shows between 1999 and 2000 alone accounted for 10 of the 23. Kentucky lost 3, North Carolina lost 3, and West Virginia, Tennessee, South Carolina and Georgia each lost one.

There are two things that seem to be "killing" hamfests:

1. Attendance continues to fall at most shows. Only a few seem to be able to maintain adequate attendance. For the shows showing a decrease in attendance, a less number of dealers will show up the following year causing an even more loss of attendance.

2. Disagreements among the club's members who sponsor the hamfests. This came as a surprise in our search, but it has been the fact in several instances. There were at least three different shows that shut down in 1999-2000 due to indifference among club members concerning the production of their hamfest.

Another thing we are seeing, as some of the hamfest officials who have been around doing the shows for many years, now wanting to retire - are unable to get anyone in the club to take over in their place. Result, club votes to shut show down.

In several instances, we have seen the case where a certain segment of the club wants to make the hamfest more of a "profitable business" and they are totally in disagreement with those who want to let the status quo remain, even though decent attendance is happening, they aren't making enough money to suit some of the club members. In some cases, the clubs aren't making any money.

Clubs put on hamfests for obvious reasons. They want to have a club fund raiser to make money to support their repeaters and other things which cost in operation of their club. There is a certain amount of pride in putting on a show too, but lately the pride seems to have turned to just "trying to make money" at most shows.

Dealers have always gone to shows to make money. When they don't some will cancel that show immediately. Others will come back another year, and if it is still unprofitable, they will cancel after the second year.

The deluge of dealers in the late '90s is over. For about 5 years hamfest sponsors could just about fill their arenas with many dealers and "professional flea marketers". But with a slowdown of the Amateur economy, sheer competition cutting the pie in so many slices, many dealers went out of business. Several retired and sold out, and a lot quit traveling great distances to shows which were unprofitable.

Today's small to medium hamfest can expect one large dealer and one or two medium dealers, and some flea market help with the "travelers"..

Even the large "Convention" shows are taking a hit with less dealer participation. Several shows have lost participation of National Manufacturers.

Their reasoning is a matter of economics. Their sales are not such that they can budget as many shows a year.

Whatever happens in the future will depend on hamfest attendees. If they lower their expectations of what they feel should be at a hamfest, and go and support the "local-area" club show, things will continue. Dealers will make a little money and keep coming.

The days of having numerous dealers to "shop for best price" is gone. We all must realize that the Amateur economy cannot be equated to the National business economy. A very small percentage of the national population are hams - making a much smaller potential audience for any manufacturer, dealer or representative to cater to.

The best thing we as amateurs can do to preserve the heritage of our hamfests is to go to as many as you have time for, or can afford . . . spend a little money, buy a new toy, have something to eat, and enjoy the visit with your friends. That's what a hamfest should be like. Using it for strictly business by attendees and sponsors just won't get it any more. Most clubs are going all out trying to make and keep things interesting at their event. Seminars, VE exams and demonstrations are some of the things they continue to present. Let's put the fun back in the hamfest, and keep them going. We need them!

CHECK HAMFEST CALENDAR
Check our Repeater Journal hamfest calendar in the back of the magazine. Pick your dates, and shows and plan to go!

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The SERA Repeater Journal Southeastern
2001 HAMFEST/CONVENTION SCHEDULE

Please Note: Hamfest dates marked with an asterisk (*) are NOT confirmed and are based on information on record from the previous year's date, with no guarantee of accuracy. Hamfest sponsors are urged to get their correct show dates to the *Repeater Journal* Editor as soon as possible. We acknowledge and appreciate assistance in confirming dates from SERA & ARRL Directors; the ARRL, Commercial Dealers, and the response of many clubs and individuals sponsoring ham and computerfests. Deadline for Feb. issue is Jan. 1, 2001.

JANUARY, 2001
5-7 . . . . . SERA Winter Bd Meet, PIGEON FORGE, TN
6 . . . HF at Talley Ward Rec Cen, MORRISTOWN, TN
12-13 . . . . . . Ft. Myers ARC Hamfest FT. MYERS, FL
13. . . . . Hamfest, GREENWOOD, SC
20 . . . . Hamfest at SLU Univ., HAMMOND, LA
20. . . . . SCARA Hamfest at Civic Center, GALLATIN, TN
20 . . . . HF at Hernando Cty FG, BROOKSVILLE, FL
20-21 . . . . Hamfest, SARASOTA, FL
21 . . . . VA Sec ARRLConv/FrostFest, RICHMOND, VA
27. . . . . DeSoto ARC Hamfest, ARCADIA, FL
28. . . . . . Md Mobileers ARC Hamfest, ODENTON, MD
28 . . . . Tusco ARC Hamfest, DOVER OH

FEBRUARY, 2001
2-3 (fri-sat) . . . . Capital City Hamfest, JACKSON, MS
3 . . . . Hamfest at Stall HS, N. CHARLESTON, SC
3-4 . . . Fl. St. ARRL/HF at Dade Expo Cen, MIAMI, FL
10-11 . . ARRL Sec./Hamfest, Cen.Fl. FG, ORLANDO, FL
10-11. . . . TN State ARRL Conv/Hamfest, MEMPHIS, TN
11. . . . . Hamfest, MANSFIELD, OH
11. . . . . Hamfest, Nat'l Grd. Armory, ELKIN, NC
24. . . . . Cabin Fever Hamfest, LaPORTE, IN
24 . . . . Dalton ARC Hamfest, DALTON, GA
25. . . . . Conv/HF, CINCINNATI, OH
25* . . Cuyahoga Falls ARC HF, CUYAHOGA FALLS, OH
25 . . . Vienna Wireless Assn Winterfest, ANNADALE, VA
25* . . . . Phinneyfest, ZEPHYRHILLS, FL

MARCH, 2001
2-3. . Gulfcoast ARC Hamfest, NEW PORT RICHEY, FL
3 . . . . AR River Val. Hamfest, RUSSELLVILLE, AR
3. . . . Mam. Cave ARC Ham/Swapfest, CAVE CITY, KY
3* . . . . . . Kerbela Hamfest at Temple, KNOXVILLE, TN
10*. Hamfest, ENGLEWOOD, FL
10* . . . . HF at Nat'l Grd. Armory, SEBRING, FL
10-11. . . . . HF/Comp. Show, CHARLOTTE, NC
10-11*. . . . . Acadiana ARA Hamfest, RAYNE, LA
11* . . . . Conneaut ARC Hamfest, CONNEAUT, OH
17 . . . . . . Swapfest at Cty FG, FT. WALTON BEACH, FL
17 . . . . Hamfest at Jim Miller Pk, MARIETTA, GA
17* . . Hamfest at Coonskin Armory, CHARLESTON, WV
17. . . . . Hamfest, Martin Cty. Fg, STUART, FL
18 . . . . Toledo MRA Hamfest, MAUMEE, OH
24. . Plateau Hamfest (frmly Fayetteville), BECKLEY, WV
24* . . . . Middle TN ARS Hamfest, TULLAHOMA, TN
25. . . . Downeast HF - Lenior Cty. Frgrds, KINSTON, NC
25*. . . . . Lake Cty ARA Hamfest, MADISON, OH
31 . . Lincoln Trail ARC Hamfest, ELIZABETHTOWN, KY
31-Apr. 1 . MD St.-BARC-Conv/Hamfest, TIMONIUM, MD

APRIL, 2001
6-7* (fri-sat) . . . . Hamfest, TUPELO, MS
7* . . . . Oak Rge. ARC Hamfest, OAK RIDGE, TN
7* . . . . . . Ft. Smith Area ARC Hamfest, FT. SMITH, AR
7 . . . . Cave Run ARA Hamfest, MOREHEAD, KY
8. . . . . RARSFest, Comp. Fair, RALEIGH, NC
14* . . . . Marshall Cty ARC Hamfest, ALBERTVILLE, AL
14*. . . . Springfest at Old Gertie Sch, CHESAPEAKE, VA
20-21* (fri.eve-sat) . . . . Hamfest, LITTLE ROCK, AR
21* . . . . Murray State Univ. ARC Hamfest, MURRAY, KY
21. . . . . . Catawba Val. HF & Comp., MORGANTON, NC
21* . . Cen. WV HF, Braxton Mid.Sch. FLATWOODS, WV
28 . . . . . . Cherokee Cap. ARS Hamfest, CALHOUN, GA
28* . . . . Bankhead ARC Hamfest, MOULTON, AL
28*. . . . . Benton Cty Radio Oper Hf, BENTONVILLE, AR
28 . . . . . . 4th Salkehatchie Tailgate Party, WINSOR, SC
28-29 . . . . Hamfest, GAINESVILLE, FL
29* . . . . Athens Co. ARA Hamfest, ATHENS, OH

MAY, 2001
4-5* . . . . LA State ARRLConv./HF, BATON ROUGE, LA
5 . . Upstate Hf (Blue Rdg. ARS), SPARTANBURG, SC
5* . . Big Sandy ARC 3rd Annual Hamfest, LOUISA, KY
5*. . . A.Arundel/Kent Is.Hamfest, GRAYSONVILLE, MD
5-6. . . . . Birminghamfest, BIRMINGHAM, AL
6*. . . Great Hagerstown Hamfest, HAGERSTOWN, MD
6* . . . . Jax Cty ARC Hamfest, RIPLEY, WV
12*. . . Clksvl. Am.Xmit.Soc Hamfest, CLARKSVILLE, TN
13 . . . . Hamfest, STATESBORO, GA
18-20 . . . . Hamvention, DAYTON, OH
25-26*. . . . . HF at Jax Cty. FG PASCAGOULA, MS
26* . Pennyrile Tailgate at Park, DAWSON SPRINGS, KY
26*. . . . . Dur-HamFest at S. Sq. Mall, DURHAM, NC
27*. . . . . . . MD FM Assn. Hamfest, W.FRIENDSHIP, MD

JUNE, 2001
1-3. . . . SERA Summer Bd Meet, PIGEON FORGE, TN
2 . . . . Hamfest & Comp. Fair ATLANTA, GA
3 . . . . . Ole Va Hams, Hamfest at FG, MANASSAS, VA
3*. . . . . Hamfest, PRINCETON, IL
9. . . . . HF/Computer Fair, ALBANY, GA
9* . . . Hamfest at Dixie Frgrnds, WINSTON-SALEM, NC
10 . . . . N. Ky ARC Hamfest, INDEPENDENCE, KY
10 . . Delta Div ARRL/HF/Elec Flea Mkt, KNOXVILLE, TN
16* . . . . . Franklin ARRA Picnic/Tailgate, FRANKLIN, VA
16* . . . . Nashville ARC Hamfest, NASHVILLE, TN
16* . . HF/Com Fair at Blfld Youth Cen., BLUEFIELD, WV
17*. . . . . Frederick ARC Hamfest, FREDERICK, MD
17* . . . . LakeCty ARC Hamfest, CROWN POINT, IN
17* . . . . Cuyahoga ARS Hamfest, MACEDONIA, OH
23-24 . . . . ARRL FIELD DAY

JULY, 2001
7 . . . ARRL Cen.Div.Conv/Hamfest, INDIANAPOLIS, IN
7* . . . . Hamfest, KANSAS CITY, MO
7 . . . . . . Firecracker HF at Civic Cen, SALISBURY, NC
14. . . . . . . Lanierland ARC Hamfest, GAINESVILLE, GA
14 . . . . Hamfest at Bradley HS, CLEVELAND, TN
15*. . . . . VanWert ARC Hamfest, VAN WERT, OH
20-21* (fri-sat) . . . . . . Milton ARC Hamfest, MILTON, FL
21 . . . . Midsummer Swapfest, CARY, NC
21. . . . . Rhea Cty. ARS Hamfest, DAYTON, TN
28. . . . . OH-KY-IN ARS Hamfest, CINCINNATI, OH
28* . WCARS HF, Haywood Cty. FG, WAYNESVILLE, NC
29*. . . . . . . Portage Cty ARC Hamfest, RANDOLPH, OH
29*. . . . BRATS HF and Computer Fest, TIMONIUM, MD

AUGUST, 2001
4*. . . . . HF at Wm. Byrd H.S. VINTON, ROANOKE, VA
4. . . . Voice of Aladdin ARC Hamfest, COLUMBUS, OH
4* . . . . Hamfest, SPRINGFIELD, MO
5 . . . . . . 51st Annual Winchester HF, BERRYVILLE, VA
5. . . . . . . Hamfest at Stuben Cty Frgrnds, ANGOLA, IN
11. . CFARS Hamfest, at Meth. Col., FAYETTEVILLE, NC
11*. . . . . . TARA HF & Comp. Show, HUNTINGTON, WV
12. . . . . HF at Nat'l Grd. Arm, LEXINGTON, KY
18-19 . . . . HF at Braun Civic Cen, HUNTSVILLE, AL
19* . . . . Tippecanoe ARA Hamfest, LAFAYETTE, IN
19* . . . . Warren ARA Hamfest, WARREN, OH
25* . . . . WV State Conv/HF, (Jksons Mill) WESTON, WV
26* . Sht. Mt. RC, Hamfest, CEDARS OF LEBANON, TN

SEPTEMBER, 2001
1-2 . . . . . . Hamfest at Cleveland Cty FG, SHELBY, NC
8*. . . . . Owen Cty ARA Hamfest, SPENCER, IN
8 . . . . Hamfest at Bullit Cty FG, LOUISVILLE, KY
8-9* . . . . Hamfest at Auditorium, MELBOURNE, FL
9. . . . . Findlay ARC Hamfest, FINDLAY, OH
9* . . . . Butler Cty ARA Hamfest, BUTLER, PA
15*. Hamfest, LITTLE ROCK, AR
15. . . . . Paulding ARC Hamfest, DALLAS, GA
16* . . . . Hamfest at Nat'l Grd. Armory, BUTNER, NC
16*. . . . . Greater Cinci ARA Hamfest, CINCINNATI, OH
22-23 . . . . Hamfest, VIRGINIA BEACH, VA
23* . . FARS Hamfest (former Gaithersburg), BOWIE, MD
23* . . . . . Hamfest Assn. of Clev. HF, CLEVELAND, OH
23*. . Suncoast ARC Hamfest, NEW PORT RITCHEY, FL

OCTOBER, 2001
6* . . . . Hamfest/Computer Fair, ROCK HILL, SC
7* . . . . . Columbia ARA Hamfest, W. FRIENDSHIP, MD
13*. . . . . Stafford ARA Hamfest, STAFFORD, VA
13*. . . ARC of Augusta, HF/Comp Show, AUGUSTA, GA
20* . . . Tri-Cities Hamfest at Appalachian FG, GRAY, TN
27* . . . HF at C.Jordan in E.Ridge, CHATTANOOGA, TN
27*. . . . Sumter ARC Hamfest/Comp. Fair, SUMTER, SC
28* . . . . Marion ARC Hamfest, MARION, OH

NOVEMBER, 2001
3*. . . . . UCARS HF at Nat'l Grd. Ar., MONROE, NC
3* . . . . Lake ARA Hamfest, SORRENTO, FL
3-4* . . . . . HR/Comp. Expo '00, LAWRENCEVILLE, GA
10* . . . . . Hamfest at St. Fairgrnds, MONTGOMERY, AL
10*. . . . . Hamfest, PORT. ST. LUCIE, FL
16-17* (fri-sat) . . . . Hamfest, OCEAN SPRINGS, MS
16-17* . . Twin City Hams Hamfest, WEST MONROE, LA
17* . . . . Hamfest, CORAL GABLES, FL
17* . . . . Grant ARC Hamfest, GEORGETOWN, OH
17-18. . . . . . IN St. ARRL Conv/Hamfest, FT. WAYNE, IN
18* . . . . . JARSFEST at American Legion, BENSON, NC
24* . . . . EARS Hamfest, EVANSVILLE, IN

DECEMBER, 2001
1-2*. . . . . W. Cen FL Sec. ARRL Conv. PALMETTO, FL
8 . . . . . Union Cty ARC Hamfest, at Armory UNION, SC

2002 CONFIRMED DATES
May 17-19 . . . . 50th Anniv Dayton Hamv., DAYTON, OH
Aug. 4 . . 52nd Annual Winchester HF, BERRYVILLE, VA
Aug. 16-17. . . . . Hamfest, HUNTSVILLE, AL

2003 CONFIRMED DATES
May 16-18. . . . . Dayton Hamvention, DAYTON, OH
Aug. 6. . . 52nd Annual Winchester HF, BERRYVILLE, VA

REMAINING 2000 HAMFEST SCHEDULE

NOVEMBER, 2000
4 (new dte). . UCARS HF at Nat'l Grd. Ar., MONROE, NC
4 . . . . Lake ARA Hamfest, SORRENTO, FL
4-5. . . . . . HR/Comp. Expo '00, LAWRENCEVILLE, GA
11 . . . . . . Hamfest at St. Fairgrnds, MONTGOMERY, AL
11. . . . . Hamfest, PORT. ST. LUCIE, FL
17-18 (fri-sat). . . . . Hamfest, OCEAN SPRINGS, MS
17-18 . . . Twin City Hams Hamfest, WEST MONROE, LA
18. . . . . Hamfest, CORAL GABLES, FL
18. . . . . Grant ARC Hamfest, GEORGETOWN, OH
18-19. . . . . . IN St. ARRL Conv/Hamfest, FT. WAYNE, IN
19. . . . . . JARSFEST at American Legion, BENSON, NC
25. . . . . EARS Hamfest, EVANSVILLE, IN

DECEMBER, 2000
2. . . . . 4-Rivers ARC Swapfest, LYONS, GA
2-3. . . . . W. Cen FL Sec. ARRL Conv. PALMETTO, FL
9 . . . . Union Cty ARC Hamfest, at Armory UNION, SC

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Please fill out the this short form SERA Full Member Application completely. Maximum number of letters for your repeater name is 14 characters. Be sure to list 2 persons as SERA representatives. ONLY these two will have voting rights, and receive the *Repeater Journal*. MAIL YOUR CHECK AND APPLICATION TO: SERA FULL MEMBERSHIP, P.O. BOX 215, TOBACCOVILLE, N.C. 27050. Deadline to be listed as member in next February, 2001 Repeater Journal is Jan 10, 2001.

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- *IMPORTANT NOTE: ONLY OFFICIALLY SERA COORDINATED, ON-AIR, OPERABLE REPEATERS ARE ELIGIBLE FOR SERA FULL MEMBERSHIP*

An application for SERA Full Membership status, and the payment of the respective dues thereof, does NOT constitute coordinated status for the repeater(s) listed on this application or accompanying sheets. Contact your local coordinator to learn how to obtain coordinated status.

RJ 11-00

THANK YOU FOR YOUR GENEROUS FINANCIAL SUPPORT OF THE SOUTHEASTERN REPEATER ASSOCIATION, INC. - YOUR LOCAL COORDINATOR

FULL MEMBERS!! - A LITTLE REMINDER!

This is the last issue of this informative magazine you will receive unless you send in your renewal prior to January 10, 2001. Use the application above for two persons to be Full Member Representatives of your repeater and get the SERA Repeater Journal. We'd really hate to lose you as a reader!

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